

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	19.15	0.83	19.98	<=33.01	Pass
			2	18.96	0.83	19.79	<=33.01	Pass
			5	19.49	0.83	20.32	<=33.01	Pass
		3	0	18.87	0.83	19.70	<=33.01	Pass
			2	18.96	0.83	19.79	<=33.01	Pass
			3	18.91	0.83	19.74	<=33.01	Pass
		6	0	17.96	0.83	18.79	<=33.01	Pass
	1880	1	0	19.15	0.83	19.98	<=33.01	Pass
			2	19.00	0.83	19.83	<=33.01	Pass
			5	19.06	0.83	19.89	<=33.01	Pass
		3	0	19.16	0.83	19.99	<=33.01	Pass
			2	19.09	0.83	19.92	<=33.01	Pass
			3	19.10	0.83	19.93	<=33.01	Pass
		6	0	18.22	0.83	19.05	<=33.01	Pass
	1909.3	1	0	20.00	0.83	20.83	<=33.01	Pass
			2	20.09	0.83	20.92	<=33.01	Pass
			5	20.07	0.83	20.90	<=33.01	Pass
		3	0	20.05	0.83	20.88	<=33.01	Pass
			2	20.05	0.83	20.88	<=33.01	Pass
			3	19.97	0.83	20.80	<=33.01	Pass
		6	0	18.97	0.83	19.80	<=33.01	Pass
16QAM	1850.7	1	0	18.35	0.83	19.18	<=33.01	Pass
			2	18.23	0.83	19.06	<=33.01	Pass
			5	18.48	0.83	19.31	<=33.01	Pass
		3	0	18.45	0.83	19.28	<=33.01	Pass
			2	18.63	0.83	19.46	<=33.01	Pass
			3	17.80	0.83	18.63	<=33.01	Pass
		6	0	16.49	0.83	17.32	<=33.01	Pass
	1880	1	0	17.79	0.83	18.62	<=33.01	Pass
			2	17.77	0.83	18.60	<=33.01	Pass
			5	18.23	0.83	19.06	<=33.01	Pass
		3	0	18.18	0.83	19.01	<=33.01	Pass
			2	18.12	0.83	18.95	<=33.01	Pass
			3	18.29	0.83	19.12	<=33.01	Pass
		6	0	17.53	0.83	18.36	<=33.01	Pass
	1909.3	1	0	18.88	0.83	19.71	<=33.01	Pass
			2	17.86	0.83	18.69	<=33.01	Pass
			5	19.48	0.83	20.31	<=33.01	Pass
		3	0	19.15	0.83	19.98	<=33.01	Pass
			2	19.27	0.83	20.10	<=33.01	Pass
			3	19.34	0.83	20.17	<=33.01	Pass
		6	0	17.18	0.83	18.01	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	19.21	0.83	20.04	<=33.01	Pass
			7	19.02	0.83	19.85	<=33.01	Pass
			14	18.99	0.83	19.82	<=33.01	Pass
		8	0	17.96	0.83	18.79	<=33.01	Pass
			4	17.94	0.83	18.77	<=33.01	Pass
			7	17.90	0.83	18.73	<=33.01	Pass
		15	0	17.99	0.83	18.82	<=33.01	Pass
	1880	1	0	19.28	0.83	20.11	<=33.01	Pass
			7	19.86	0.83	20.69	<=33.01	Pass
			14	19.21	0.83	20.04	<=33.01	Pass
		8	0	17.96	0.83	18.79	<=33.01	Pass
			4	18.26	0.83	19.09	<=33.01	Pass
			7	18.22	0.83	19.05	<=33.01	Pass
		15	0	18.14	0.83	18.97	<=33.01	Pass
	1908.5	1	0	20.03	0.83	20.86	<=33.01	Pass
			7	20.04	0.83	20.87	<=33.01	Pass
			14	20.08	0.83	20.91	<=33.01	Pass
		8	0	18.95	0.83	19.78	<=33.01	Pass
			4	19.12	0.83	19.95	<=33.01	Pass
			7	19.07	0.83	19.90	<=33.01	Pass
		15	0	19.06	0.83	19.89	<=33.01	Pass
16QAM	1851.5	1	0	18.39	0.83	19.22	<=33.01	Pass
			7	18.51	0.83	19.34	<=33.01	Pass
			14	18.31	0.83	19.14	<=33.01	Pass
		8	0	17.19	0.83	18.02	<=33.01	Pass
			4	17.18	0.83	18.01	<=33.01	Pass
			7	17.37	0.83	18.20	<=33.01	Pass
		15	0	17.11	0.83	17.94	<=33.01	Pass
	1880	1	0	18.16	0.83	18.99	<=33.01	Pass
			7	18.21	0.83	19.04	<=33.01	Pass
			14	18.43	0.83	19.26	<=33.01	Pass
		8	0	17.73	0.83	18.56	<=33.01	Pass
			4	17.38	0.83	18.21	<=33.01	Pass
			7	17.44	0.83	18.27	<=33.01	Pass
		15	0	17.67	0.83	18.50	<=33.01	Pass
	1908.5	1	0	19.44	0.83	20.27	<=33.01	Pass
			7	19.27	0.83	20.10	<=33.01	Pass
			14	19.44	0.83	20.27	<=33.01	Pass
		8	0	18.23	0.83	19.06	<=33.01	Pass
			4	18.05	0.83	18.88	<=33.01	Pass
			7	18.19	0.83	19.02	<=33.01	Pass
		15	0	18.14	0.83	18.97	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	18.82	0.83	19.65	<=33.01	Pass
			13	18.97	0.83	19.80	<=33.01	Pass
			24	19.49	0.83	20.32	<=33.01	Pass
		12	0	18.11	0.83	18.94	<=33.01	Pass
			6	18.00	0.83	18.83	<=33.01	Pass
			13	18.08	0.83	18.91	<=33.01	Pass
		25	0	18.02	0.83	18.85	<=33.01	Pass
	1880	1	0	19.11	0.83	19.94	<=33.01	Pass
			13	19.25	0.83	20.08	<=33.01	Pass
			24	19.50	0.83	20.33	<=33.01	Pass
		12	0	18.06	0.83	18.89	<=33.01	Pass
			6	18.23	0.83	19.06	<=33.01	Pass
			13	18.35	0.83	19.18	<=33.01	Pass
		25	0	18.26	0.83	19.09	<=33.01	Pass
	1907.5	1	0	20.17	0.83	21.00	<=33.01	Pass
			13	20.08	0.83	20.91	<=33.01	Pass
			24	20.41	0.83	21.24	<=33.01	Pass
		12	0	19.00	0.83	19.83	<=33.01	Pass
			6	18.83	0.83	19.66	<=33.01	Pass
			13	19.07	0.83	19.90	<=33.01	Pass
		25	0	18.90	0.83	19.73	<=33.01	Pass
16QAM	1852.5	1	0	19.19	0.83	20.02	<=33.01	Pass
			13	18.43	0.83	19.26	<=33.01	Pass
			24	17.94	0.83	18.77	<=33.01	Pass
		12	0	17.15	0.83	17.98	<=33.01	Pass
			6	17.07	0.83	17.90	<=33.01	Pass
			13	17.12	0.83	17.95	<=33.01	Pass
		25	0	17.64	0.83	18.47	<=33.01	Pass
	1880	1	0	19.22	0.83	20.05	<=33.01	Pass
			13	18.93	0.83	19.76	<=33.01	Pass
			24	18.77	0.83	19.60	<=33.01	Pass
		12	0	17.71	0.83	18.54	<=33.01	Pass
			6	17.64	0.83	18.47	<=33.01	Pass
			13	17.30	0.83	18.13	<=33.01	Pass
		25	0	17.64	0.83	18.47	<=33.01	Pass
	1907.5	1	0	19.29	0.83	20.12	<=33.01	Pass
			13	19.48	0.83	20.31	<=33.01	Pass
			24	19.33	0.83	20.16	<=33.01	Pass
		12	0	17.84	0.83	18.67	<=33.01	Pass
			6	17.96	0.83	18.79	<=33.01	Pass
			13	17.98	0.83	18.81	<=33.01	Pass
		25	0	18.23	0.83	19.06	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	18.97	0.83	19.80	<=33.01	Pass
			25	18.91	0.83	19.74	<=33.01	Pass
			49	19.55	0.83	20.38	<=33.01	Pass
		25	0	17.85	0.83	18.68	<=33.01	Pass
			13	18.00	0.83	18.83	<=33.01	Pass
			25	18.07	0.83	18.90	<=33.01	Pass
		50	0	17.95	0.83	18.78	<=33.01	Pass
	1880	1	0	19.23	0.83	20.06	<=33.01	Pass
			25	19.58	0.83	20.41	<=33.01	Pass
			49	19.76	0.83	20.59	<=33.01	Pass
		25	0	18.26	0.83	19.09	<=33.01	Pass
			13	18.26	0.83	19.09	<=33.01	Pass
			25	18.33	0.83	19.16	<=33.01	Pass
		50	0	18.24	0.83	19.07	<=33.01	Pass
	1905	1	0	20.22	0.83	21.05	<=33.01	Pass
			25	20.26	0.83	21.09	<=33.01	Pass
			49	20.26	0.83	21.09	<=33.01	Pass
		25	0	18.97	0.83	19.80	<=33.01	Pass
			13	19.04	0.83	19.87	<=33.01	Pass
			25	18.87	0.83	19.70	<=33.01	Pass
		50	0	18.97	0.83	19.80	<=33.01	Pass
16QAM	1855	1	0	18.39	0.83	19.22	<=33.01	Pass
			25	18.23	0.83	19.06	<=33.01	Pass
			49	19.08	0.83	19.91	<=33.01	Pass
		25	0	17.19	0.83	18.02	<=33.01	Pass
			13	17.80	0.83	18.63	<=33.01	Pass
			25	17.20	0.83	18.03	<=33.01	Pass
		50	0	17.61	0.83	18.44	<=33.01	Pass
	1880	1	0	18.30	0.83	19.13	<=33.01	Pass
			25	17.92	0.83	18.75	<=33.01	Pass
			49	17.57	0.83	18.40	<=33.01	Pass
		25	0	17.18	0.83	18.01	<=33.01	Pass
			13	17.74	0.83	18.57	<=33.01	Pass
			25	17.32	0.83	18.15	<=33.01	Pass
		50	0	17.72	0.83	18.55	<=33.01	Pass
	1905	1	0	19.23	0.83	20.06	<=33.01	Pass
			25	19.41	0.83	20.24	<=33.01	Pass
			49	19.36	0.83	20.19	<=33.01	Pass
		25	0	18.29	0.83	19.12	<=33.01	Pass
			13	18.27	0.83	19.10	<=33.01	Pass
			25	18.10	0.83	18.93	<=33.01	Pass
		50	0	18.34	0.83	19.17	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	18.87	0.83	19.70	<=33.01	Pass
			38	19.05	0.83	19.88	<=33.01	Pass
			74	20.46	0.83	21.29	<=33.01	Pass
		36	0	17.98	0.83	18.81	<=33.01	Pass
			18	18.02	0.83	18.85	<=33.01	Pass
			39	18.05	0.83	18.88	<=33.01	Pass
		75	0	17.96	0.83	18.79	<=33.01	Pass
	1880	1	0	19.08	0.83	19.91	<=33.01	Pass
			38	19.26	0.83	20.09	<=33.01	Pass
			74	19.94	0.83	20.77	<=33.01	Pass
		36	0	17.99	0.83	18.82	<=33.01	Pass
			18	18.28	0.83	19.11	<=33.01	Pass
			39	18.35	0.83	19.18	<=33.01	Pass
		75	0	18.31	0.83	19.14	<=33.01	Pass
	1902.5	1	0	19.93	0.83	20.76	<=33.01	Pass
			38	20.04	0.83	20.87	<=33.01	Pass
			74	20.20	0.83	21.03	<=33.01	Pass
		36	0	19.00	0.83	19.83	<=33.01	Pass
			18	19.10	0.83	19.93	<=33.01	Pass
			39	18.88	0.83	19.71	<=33.01	Pass
		75	0	18.95	0.83	19.78	<=33.01	Pass
16QAM	1857.5	1	0	18.48	0.83	19.31	<=33.01	Pass
			38	18.38	0.83	19.21	<=33.01	Pass
			74	18.96	0.83	19.79	<=33.01	Pass
		36	0	17.47	0.83	18.30	<=33.01	Pass
			18	17.00	0.83	17.83	<=33.01	Pass
			39	17.50	0.83	18.33	<=33.01	Pass
		75	0	17.03	0.83	17.86	<=33.01	Pass
	1880	1	0	17.88	0.83	18.71	<=33.01	Pass
			38	18.33	0.83	19.16	<=33.01	Pass
			74	18.18	0.83	19.01	<=33.01	Pass
		36	0	17.39	0.83	18.22	<=33.01	Pass
			18	17.81	0.83	18.64	<=33.01	Pass
			39	17.65	0.83	18.48	<=33.01	Pass
	75	0	17.83	0.83	18.66	<=33.01	Pass	
	1902.5	1	0	19.40	0.83	20.23	<=33.01	Pass
			38	19.19	0.83	20.02	<=33.01	Pass
			74	19.22	0.83	20.05	<=33.01	Pass
		36	0	18.10	0.83	18.93	<=33.01	Pass
18			17.88	0.83	18.71	<=33.01	Pass	
39			18.02	0.83	18.85	<=33.01	Pass	
75	0	18.06	0.83	18.89	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	19.66	0.83	20.49	<=33.01	Pass
			50	19.74	0.83	20.57	<=33.01	Pass
			99	18.91	0.83	19.74	<=33.01	Pass
		50	0	17.98	0.83	18.81	<=33.01	Pass
			25	18.11	0.83	18.94	<=33.01	Pass
			50	18.50	0.83	19.33	<=33.01	Pass
		100	0	18.06	0.83	18.89	<=33.01	Pass
	1880	1	0	19.06	0.83	19.89	<=33.01	Pass
			50	19.19	0.83	20.02	<=33.01	Pass
			99	19.85	0.83	20.68	<=33.01	Pass
		50	0	18.14	0.83	18.97	<=33.01	Pass
			25	18.29	0.83	19.12	<=33.01	Pass
			50	18.63	0.83	19.46	<=33.01	Pass
		100	0	18.38	0.83	19.21	<=33.01	Pass
	1900	1	0	20.17	0.83	21.00	<=33.01	Pass
			50	20.28	0.83	21.11	<=33.01	Pass
			99	20.27	0.83	21.10	<=33.01	Pass
		50	0	18.89	0.83	19.72	<=33.01	Pass
			25	18.93	0.83	19.76	<=33.01	Pass
			50	19.02	0.83	19.85	<=33.01	Pass
		100	0	18.85	0.83	19.68	<=33.01	Pass
16QAM	1860	1	0	18.28	0.83	19.11	<=33.01	Pass
			50	18.24	0.83	19.07	<=33.01	Pass
			99	17.86	0.83	18.69	<=33.01	Pass
		50	0	17.58	0.83	18.41	<=33.01	Pass
			25	17.14	0.83	17.97	<=33.01	Pass
			50	17.54	0.83	18.37	<=33.01	Pass
		100	0	17.71	0.83	18.54	<=33.01	Pass
	1880	1	0	18.11	0.83	18.94	<=33.01	Pass
			50	18.31	0.83	19.14	<=33.01	Pass
			99	18.85	0.83	19.68	<=33.01	Pass
		50	0	17.59	0.83	18.42	<=33.01	Pass
			25	17.76	0.83	18.59	<=33.01	Pass
			50	17.62	0.83	18.45	<=33.01	Pass
		100	0	17.74	0.83	18.57	<=33.01	Pass
	1900	1	0	19.44	0.83	20.27	<=33.01	Pass
			50	18.30	0.83	19.13	<=33.01	Pass
			99	19.09	0.83	19.92	<=33.01	Pass
		50	0	17.92	0.83	18.75	<=33.01	Pass
			25	18.00	0.83	18.83	<=33.01	Pass
			50	18.12	0.83	18.95	<=33.01	Pass
		100	0	18.21	0.83	19.04	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	3.27	-12.600	-0.0068	-2.5 to 2.5	Pass
					3.85	-15.000	-0.0081	-2.5 to 2.5	Pass
					4.43	-19.400	-0.0105	-2.5 to 2.5	Pass
				-30	3.85	-22.100	-0.0119	-2.5 to 2.5	Pass
				-20	3.85	-21.600	-0.0117	-2.5 to 2.5	Pass
				-10	3.85	-23.500	-0.0127	-2.5 to 2.5	Pass
				0	3.85	-26.100	-0.0141	-2.5 to 2.5	Pass
				10	3.85	-22.700	-0.0123	-2.5 to 2.5	Pass
				30	3.85	-21.600	-0.0117	-2.5 to 2.5	Pass
				40	3.85	-24.500	-0.0132	-2.5 to 2.5	Pass
				50	3.85	-24.200	-0.0131	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	7.700	0.0041	-2.5 to 2.5	Pass
					3.85	3.600	0.0019	-2.5 to 2.5	Pass
					4.43	-0.300	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-4.500	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-6.300	-0.0034	-2.5 to 2.5	Pass
				-10	3.85	-5.900	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-2.300	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-5.100	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-4.600	-0.0024	-2.5 to 2.5	Pass
				40	3.85	-2.300	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-2.400	-0.0013	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	14.400	0.0075	-2.5 to 2.5	Pass
					3.85	18.600	0.0097	-2.5 to 2.5	Pass
					4.43	7.600	0.0040	-2.5 to 2.5	Pass
				-30	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				-20	3.85	1.800	0.0009	-2.5 to 2.5	Pass
				-10	3.85	5.200	0.0027	-2.5 to 2.5	Pass
				0	3.85	5.100	0.0027	-2.5 to 2.5	Pass
				10	3.85	9.500	0.0050	-2.5 to 2.5	Pass
				30	3.85	10.100	0.0053	-2.5 to 2.5	Pass
				40	3.85	14.100	0.0074	-2.5 to 2.5	Pass
				50	3.85	17.700	0.0093	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	-23.200	-0.0125	-2.5 to 2.5	Pass
					3.85	-23.000	-0.0124	-2.5 to 2.5	Pass
					4.43	-21.100	-0.0114	-2.5 to 2.5	Pass
				-30	3.85	-16.800	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-18.300	-0.0099	-2.5 to 2.5	Pass
				-10	3.85	-17.100	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-15.700	-0.0085	-2.5 to 2.5	Pass
				10	3.85	-21.100	-0.0114	-2.5 to 2.5	Pass
				30	3.85	-17.800	-0.0096	-2.5 to 2.5	Pass
				40	3.85	-16.700	-0.0090	-2.5 to 2.5	Pass
				50	3.85	-16.900	-0.0091	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	0.000	0.0000	-2.5 to 2.5	Pass
					3.85	5.500	0.0029	-2.5 to 2.5	Pass
					4.43	6.500	0.0035	-2.5 to 2.5	Pass
				-30	3.85	6.600	0.0035	-2.5 to 2.5	Pass
				-20	3.85	9.400	0.0050	-2.5 to 2.5	Pass

				-10	3.85	7.400	0.0039	-2.5 to 2.5	Pass
				0	3.85	8.700	0.0046	-2.5 to 2.5	Pass
				10	3.85	10.900	0.0058	-2.5 to 2.5	Pass
				30	3.85	9.300	0.0049	-2.5 to 2.5	Pass
				40	3.85	9.700	0.0052	-2.5 to 2.5	Pass
	1909.3	6	0	50	3.85	12.200	0.0065	-2.5 to 2.5	Pass
				20	3.27	17.800	0.0093	-2.5 to 2.5	Pass
					3.85	21.300	0.0112	-2.5 to 2.5	Pass
					4.43	26.600	0.0139	-2.5 to 2.5	Pass
				-30	3.85	20.400	0.0107	-2.5 to 2.5	Pass
				-20	3.85	23.100	0.0121	-2.5 to 2.5	Pass
				-10	3.85	27.300	0.0143	-2.5 to 2.5	Pass
				0	3.85	27.000	0.0141	-2.5 to 2.5	Pass
				10	3.85	30.300	0.0159	-2.5 to 2.5	Pass
				30	3.85	32.900	0.0172	-2.5 to 2.5	Pass
				40	3.85	37.500	0.0196	-2.5 to 2.5	Pass
				50	3.85	39.900	0.0209	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.27	4.300	0.0023	-2.5 to 2.5	Pass
					3.85	0.200	0.0001	-2.5 to 2.5	Pass
					4.43	-13.400	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-15.800	-0.0085	-2.5 to 2.5	Pass
				-20	3.85	-15.000	-0.0081	-2.5 to 2.5	Pass
				-10	3.85	-14.700	-0.0079	-2.5 to 2.5	Pass
				0	3.85	-12.200	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-15.600	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-14.800	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-13.500	-0.0073	-2.5 to 2.5	Pass
	1880	15	0	50	3.85	-13.300	-0.0072	-2.5 to 2.5	Pass
				20	3.27	0.600	0.0003	-2.5 to 2.5	Pass
					3.85	0.300	0.0002	-2.5 to 2.5	Pass
					4.43	-12.600	-0.0067	-2.5 to 2.5	Pass
				-30	3.85	-6.000	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	0.400	0.0002	-2.5 to 2.5	Pass
				-10	3.85	1.500	0.0008	-2.5 to 2.5	Pass
				0	3.85	-2.400	-0.0013	-2.5 to 2.5	Pass
				10	3.85	3.200	0.0017	-2.5 to 2.5	Pass
				30	3.85	2.900	0.0015	-2.5 to 2.5	Pass
	1908.5	15	0	40	3.85	2.900	0.0015	-2.5 to 2.5	Pass
				50	3.85	3.800	0.0020	-2.5 to 2.5	Pass
				20	3.27	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.85	-2.100	-0.0011	-2.5 to 2.5	Pass
					4.43	-10.900	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	-10.200	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-6.600	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-0.400	-0.0002	-2.5 to 2.5	Pass
				0	3.85	4.200	0.0022	-2.5 to 2.5	Pass
				10	3.85	6.200	0.0032	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-12.900	-0.0070	-2.5 to 2.5	Pass
					3.85	-12.900	-0.0070	-2.5 to 2.5	Pass

					3.85	-8.300	-0.0045	-2.5 to 2.5	Pass
					4.43	-6.700	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-6.700	-0.0036	-2.5 to 2.5	Pass
				-20	3.85	-6.800	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-3.400	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-7.900	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-5.200	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-3.700	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-7.100	-0.0038	-2.5 to 2.5	Pass
				50	3.85	-7.600	-0.0041	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	3.200	0.0017	-2.5 to 2.5	Pass
					3.85	6.400	0.0034	-2.5 to 2.5	Pass
					4.43	7.300	0.0039	-2.5 to 2.5	Pass
				-30	3.85	2.300	0.0012	-2.5 to 2.5	Pass
				-20	3.85	8.600	0.0046	-2.5 to 2.5	Pass
				-10	3.85	7.700	0.0041	-2.5 to 2.5	Pass
				0	3.85	6.200	0.0033	-2.5 to 2.5	Pass
				10	3.85	7.700	0.0041	-2.5 to 2.5	Pass
				30	3.85	11.600	0.0062	-2.5 to 2.5	Pass
				40	3.85	11.000	0.0059	-2.5 to 2.5	Pass
				50	3.85	11.800	0.0063	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	22.500	0.0118	-2.5 to 2.5	Pass
					3.85	26.400	0.0138	-2.5 to 2.5	Pass
					4.43	34.000	0.0178	-2.5 to 2.5	Pass
				-30	3.85	31.000	0.0162	-2.5 to 2.5	Pass
				-20	3.85	36.800	0.0193	-2.5 to 2.5	Pass
				-10	3.85	37.000	0.0194	-2.5 to 2.5	Pass
				0	3.85	37.400	0.0196	-2.5 to 2.5	Pass
				10	3.85	37.300	0.0195	-2.5 to 2.5	Pass
				30	3.85	40.300	0.0211	-2.5 to 2.5	Pass
				40	3.85	40.300	0.0211	-2.5 to 2.5	Pass
				50	3.85	40.400	0.0212	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.27	5.500	0.0030	-2.5 to 2.5	Pass
					3.85	1.100	0.0006	-2.5 to 2.5	Pass
					4.43	-13.700	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-17.600	-0.0095	-2.5 to 2.5	Pass
				-20	3.85	-18.100	-0.0098	-2.5 to 2.5	Pass
				-10	3.85	-15.400	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-17.700	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-16.600	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-16.400	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-17.900	-0.0097	-2.5 to 2.5	Pass
				50	3.85	-15.600	-0.0084	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	13.800	0.0073	-2.5 to 2.5	Pass
					3.85	11.300	0.0060	-2.5 to 2.5	Pass
					4.43	5.500	0.0029	-2.5 to 2.5	Pass
				-30	3.85	2.800	0.0015	-2.5 to 2.5	Pass
				-20	3.85	3.500	0.0019	-2.5 to 2.5	Pass
				-10	3.85	3.900	0.0021	-2.5 to 2.5	Pass
				0	3.85	5.800	0.0031	-2.5 to 2.5	Pass
				10	3.85	1.800	0.0010	-2.5 to 2.5	Pass

				30	3.85	3.900	0.0021	-2.5 to 2.5	Pass
				40	3.85	2.200	0.0012	-2.5 to 2.5	Pass
				50	3.85	4.400	0.0023	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	6.200	0.0033	-2.5 to 2.5	Pass
					3.85	6.500	0.0034	-2.5 to 2.5	Pass
					4.43	-1.600	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-1.300	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	3.100	0.0016	-2.5 to 2.5	Pass
				-10	3.85	6.700	0.0035	-2.5 to 2.5	Pass
				0	3.85	13.600	0.0071	-2.5 to 2.5	Pass
				10	3.85	16.500	0.0087	-2.5 to 2.5	Pass
				30	3.85	20.500	0.0107	-2.5 to 2.5	Pass
				40	3.85	23.800	0.0125	-2.5 to 2.5	Pass
				50	3.85	25.100	0.0132	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-10.900	-0.0059	-2.5 to 2.5	Pass
					3.85	-10.300	-0.0056	-2.5 to 2.5	Pass
					4.43	-7.000	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-9.800	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-8.700	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-10.000	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-10.000	-0.0054	-2.5 to 2.5	Pass
				10	3.85	-13.800	-0.0074	-2.5 to 2.5	Pass
				30	3.85	-8.900	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-8.000	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-5.100	-0.0028	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	9.400	0.0050	-2.5 to 2.5	Pass
					3.85	12.600	0.0067	-2.5 to 2.5	Pass
					4.43	17.400	0.0093	-2.5 to 2.5	Pass
				-30	3.85	18.300	0.0097	-2.5 to 2.5	Pass
				-20	3.85	24.300	0.0129	-2.5 to 2.5	Pass
				-10	3.85	23.300	0.0124	-2.5 to 2.5	Pass
				0	3.85	24.600	0.0131	-2.5 to 2.5	Pass
				10	3.85	27.000	0.0144	-2.5 to 2.5	Pass
				30	3.85	28.400	0.0151	-2.5 to 2.5	Pass
				40	3.85	28.900	0.0154	-2.5 to 2.5	Pass
				50	3.85	31.700	0.0169	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	28.200	0.0148	-2.5 to 2.5	Pass
					3.85	31.700	0.0166	-2.5 to 2.5	Pass
					4.43	39.400	0.0207	-2.5 to 2.5	Pass
				-30	3.85	43.500	0.0228	-2.5 to 2.5	Pass
				-20	3.85	9.900	0.0052	-2.5 to 2.5	Pass
				-10	3.85	8.800	0.0046	-2.5 to 2.5	Pass
				0	3.85	9.800	0.0051	-2.5 to 2.5	Pass
				10	3.85	7.700	0.0040	-2.5 to 2.5	Pass
				30	3.85	8.600	0.0045	-2.5 to 2.5	Pass
				40	3.85	7.600	0.0040	-2.5 to 2.5	Pass
				50	3.85	4.200	0.0022	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.27	4.500	0.0024	-2.5 to 2.5	Pass
					3.85	-3.600	-0.0019	-2.5 to 2.5	Pass
					4.43	-14.200	-0.0077	-2.5 to 2.5	Pass
				-30	3.85	-18.600	-0.0100	-2.5 to 2.5	Pass

				-20	3.85	-20.500	-0.0111	-2.5 to 2.5	Pass
				-10	3.85	-23.700	-0.0128	-2.5 to 2.5	Pass
				0	3.85	-29.200	-0.0157	-2.5 to 2.5	Pass
				10	3.85	-29.700	-0.0160	-2.5 to 2.5	Pass
				30	3.85	-32.300	-0.0174	-2.5 to 2.5	Pass
				40	3.85	-34.600	-0.0187	-2.5 to 2.5	Pass
				50	3.85	-42.300	-0.0228	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	17.300	0.0092	-2.5 to 2.5	Pass
					3.85	20.900	0.0111	-2.5 to 2.5	Pass
					4.43	17.300	0.0092	-2.5 to 2.5	Pass
				-30	3.85	17.900	0.0095	-2.5 to 2.5	Pass
				-20	3.85	11.500	0.0061	-2.5 to 2.5	Pass
				-10	3.85	13.700	0.0073	-2.5 to 2.5	Pass
				0	3.85	14.100	0.0075	-2.5 to 2.5	Pass
				10	3.85	9.200	0.0049	-2.5 to 2.5	Pass
				30	3.85	7.400	0.0039	-2.5 to 2.5	Pass
				40	3.85	5.700	0.0030	-2.5 to 2.5	Pass
				50	3.85	5.800	0.0031	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	6.900	0.0036	-2.5 to 2.5	Pass
					3.85	9.900	0.0052	-2.5 to 2.5	Pass
					4.43	2.500	0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				-20	3.85	6.400	0.0034	-2.5 to 2.5	Pass
				-10	3.85	8.200	0.0043	-2.5 to 2.5	Pass
				0	3.85	14.900	0.0078	-2.5 to 2.5	Pass
				10	3.85	19.300	0.0101	-2.5 to 2.5	Pass
				30	3.85	22.800	0.0120	-2.5 to 2.5	Pass
				40	3.85	29.400	0.0154	-2.5 to 2.5	Pass
				50	3.85	32.400	0.0170	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	3.600	0.0019	-2.5 to 2.5	Pass
					3.85	-3.400	-0.0018	-2.5 to 2.5	Pass
					4.43	-11.100	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-16.500	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-14.800	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-15.100	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-12.700	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-11.200	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-11.000	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-9.100	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-8.700	-0.0047	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	4.900	0.0026	-2.5 to 2.5	Pass
					3.85	3.800	0.0020	-2.5 to 2.5	Pass
					4.43	-2.500	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-2.300	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-2.100	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	1.000	0.0005	-2.5 to 2.5	Pass
				0	3.85	3.700	0.0020	-2.5 to 2.5	Pass
				10	3.85	9.900	0.0053	-2.5 to 2.5	Pass
				30	3.85	9.200	0.0049	-2.5 to 2.5	Pass
				40	3.85	11.000	0.0059	-2.5 to 2.5	Pass
				50	3.85	15.700	0.0084	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	40.700	0.0214	-2.5 to 2.5	Pass
					3.85	45.300	0.0238	-2.5 to 2.5	Pass
					4.43	14.700	0.0077	-2.5 to 2.5	Pass
				-30	3.85	18.900	0.0099	-2.5 to 2.5	Pass
				-20	3.85	18.100	0.0095	-2.5 to 2.5	Pass
				-10	3.85	23.500	0.0123	-2.5 to 2.5	Pass
				0	3.85	25.600	0.0134	-2.5 to 2.5	Pass
				10	3.85	26.400	0.0139	-2.5 to 2.5	Pass

				30	3.85	28.400	0.0149	-2.5 to 2.5	Pass
				40	3.85	31.600	0.0166	-2.5 to 2.5	Pass
				50	3.85	33.300	0.0175	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.27	4.000	0.0022	-2.5 to 2.5	Pass
					3.85	3.000	0.0016	-2.5 to 2.5	Pass
					4.43	-8.000	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-11.300	-0.0061	-2.5 to 2.5	Pass
				-20	3.85	-14.100	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-12.600	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-14.600	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-15.600	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-12.300	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-10.100	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-7.700	-0.0041	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-1.900	-0.0010	-2.5 to 2.5	Pass
					3.85	-6.800	-0.0036	-2.5 to 2.5	Pass
					4.43	-16.900	-0.0090	-2.5 to 2.5	Pass
				-30	3.85	-12.700	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-10.000	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-9.200	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-3.400	-0.0018	-2.5 to 2.5	Pass
				10	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.85	4.700	0.0025	-2.5 to 2.5	Pass
				40	3.85	12.900	0.0069	-2.5 to 2.5	Pass
				50	3.85	15.100	0.0080	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	1.300	0.0007	-2.5 to 2.5	Pass
					3.85	1.900	0.0010	-2.5 to 2.5	Pass
					4.43	-5.100	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-4.200	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.900	0.0005	-2.5 to 2.5	Pass
				0	3.85	5.400	0.0028	-2.5 to 2.5	Pass
				10	3.85	10.100	0.0053	-2.5 to 2.5	Pass
				30	3.85	16.400	0.0086	-2.5 to 2.5	Pass
				40	3.85	20.400	0.0107	-2.5 to 2.5	Pass
				50	3.85	23.600	0.0124	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.27	-7.100	-0.0038	-2.5 to 2.5	Pass
					3.85	-6.500	-0.0035	-2.5 to 2.5	Pass
					4.43	-2.300	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-3.300	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-1.200	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-5.100	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-2.400	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-4.700	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-1.800	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-5.100	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-2.100	-0.0011	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	18.400	0.0098	-2.5 to 2.5	Pass
					3.85	24.700	0.0131	-2.5 to 2.5	Pass
					4.43	31.000	0.0165	-2.5 to 2.5	Pass
				-30	3.85	35.700	0.0190	-2.5 to 2.5	Pass

				-20	3.85	35.700	0.0190	-2.5 to 2.5	Pass
				-10	3.85	38.600	0.0205	-2.5 to 2.5	Pass
				0	3.85	41.300	0.0220	-2.5 to 2.5	Pass
				10	3.85	43.400	0.0231	-2.5 to 2.5	Pass
				30	3.85	45.400	0.0241	-2.5 to 2.5	Pass
				40	3.85	46.100	0.0245	-2.5 to 2.5	Pass
				50	3.85	52.600	0.0280	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	28.700	0.0151	-2.5 to 2.5	Pass
					3.85	32.800	0.0172	-2.5 to 2.5	Pass
					4.43	39.400	0.0207	-2.5 to 2.5	Pass
				-30	3.85	-10.100	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-10.500	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-8.000	-0.0042	-2.5 to 2.5	Pass
				0	3.85	-8.200	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-7.000	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-5.400	-0.0028	-2.5 to 2.5	Pass
				40	3.85	-5.500	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-2.900	-0.0015	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.27	-0.900	-0.0005	-2.5 to 2.5	Pass
					3.85	-6.100	-0.0033	-2.5 to 2.5	Pass
					4.43	-20.300	-0.0109	-2.5 to 2.5	Pass
				-30	3.85	-26.300	-0.0141	-2.5 to 2.5	Pass
				-20	3.85	-26.400	-0.0142	-2.5 to 2.5	Pass
				-10	3.85	-26.100	-0.0140	-2.5 to 2.5	Pass
				0	3.85	-28.100	-0.0151	-2.5 to 2.5	Pass
				10	3.85	-26.100	-0.0140	-2.5 to 2.5	Pass
				30	3.85	-23.600	-0.0127	-2.5 to 2.5	Pass
				40	3.85	-24.000	-0.0129	-2.5 to 2.5	Pass
				50	3.85	-18.700	-0.0101	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-6.000	-0.0032	-2.5 to 2.5	Pass
					3.85	-8.300	-0.0044	-2.5 to 2.5	Pass
					4.43	-15.300	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-14.700	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-13.700	-0.0073	-2.5 to 2.5	Pass
				-10	3.85	-11.300	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-7.900	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-4.400	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-0.800	-0.0004	-2.5 to 2.5	Pass
				40	3.85	1.400	0.0007	-2.5 to 2.5	Pass
				50	3.85	6.200	0.0033	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-2.600	-0.0014	-2.5 to 2.5	Pass
					3.85	1.200	0.0006	-2.5 to 2.5	Pass
					4.43	-9.200	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-13.200	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-9.800	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-4.800	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-3.200	-0.0017	-2.5 to 2.5	Pass
				10	3.85	0.900	0.0005	-2.5 to 2.5	Pass
				30	3.85	4.200	0.0022	-2.5 to 2.5	Pass
				40	3.85	2.500	0.0013	-2.5 to 2.5	Pass
				50	3.85	7.800	0.0041	-2.5 to 2.5	Pass

16QAM	1860	100	0	20	3.27	-19.900	-0.0107	-2.5 to 2.5	Pass
					3.85	-17.400	-0.0094	-2.5 to 2.5	Pass
					4.43	-15.200	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-15.200	-0.0082	-2.5 to 2.5	Pass
				-20	3.85	-13.700	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-13.900	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-12.700	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-15.700	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-11.900	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-11.100	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-11.100	-0.0060	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	8.500	0.0045	-2.5 to 2.5	Pass
					3.85	16.300	0.0087	-2.5 to 2.5	Pass
					4.43	17.000	0.0090	-2.5 to 2.5	Pass
				-30	3.85	17.800	0.0095	-2.5 to 2.5	Pass
				-20	3.85	20.900	0.0111	-2.5 to 2.5	Pass
				-10	3.85	20.700	0.0110	-2.5 to 2.5	Pass
				0	3.85	25.500	0.0136	-2.5 to 2.5	Pass
				10	3.85	26.900	0.0143	-2.5 to 2.5	Pass
				30	3.85	29.600	0.0157	-2.5 to 2.5	Pass
				40	3.85	32.700	0.0174	-2.5 to 2.5	Pass
				50	3.85	35.100	0.0187	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	10.600	0.0056	-2.5 to 2.5	Pass
					3.85	16.000	0.0084	-2.5 to 2.5	Pass
					4.43	20.300	0.0107	-2.5 to 2.5	Pass
				-30	3.85	22.000	0.0116	-2.5 to 2.5	Pass
				-20	3.85	22.100	0.0116	-2.5 to 2.5	Pass
				-10	3.85	25.400	0.0134	-2.5 to 2.5	Pass
				0	3.85	23.000	0.0121	-2.5 to 2.5	Pass
				10	3.85	23.200	0.0122	-2.5 to 2.5	Pass
				30	3.85	27.700	0.0146	-2.5 to 2.5	Pass
				40	3.85	27.400	0.0144	-2.5 to 2.5	Pass
				50	3.85	26.300	0.0138	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

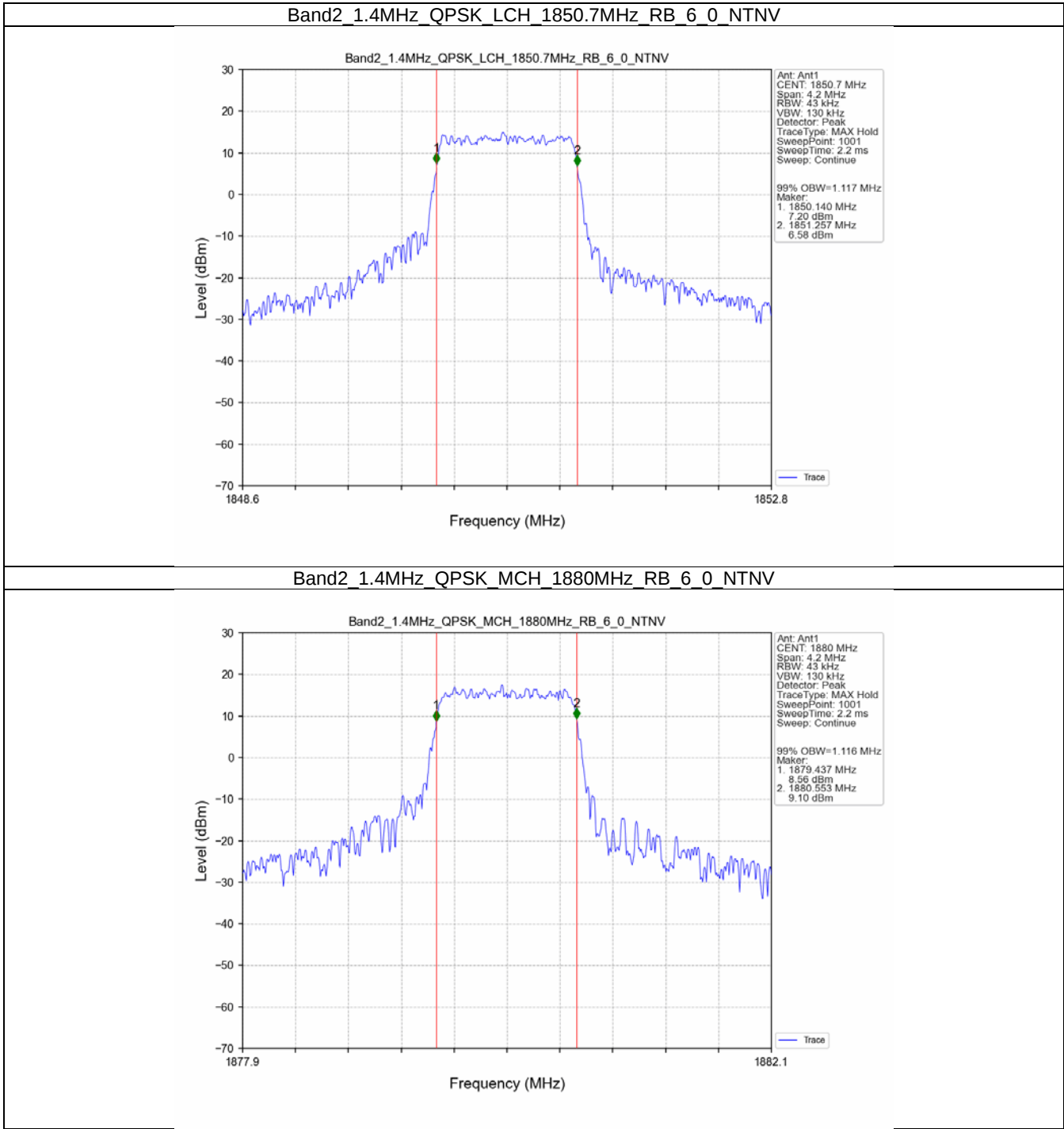
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.117	/	Pass
		1880	6	0	1.116	/	Pass
		1909.3	6	0	1.119	/	Pass
	16QAM	1850.7	6	0	1.123	/	Pass
		1880	6	0	1.118	/	Pass
		1909.3	6	0	1.122	/	Pass
3	QPSK	1851.5	15	0	2.734	/	Pass
		1880	15	0	2.742	/	Pass
		1908.5	15	0	2.731	/	Pass
	16QAM	1851.5	15	0	2.743	/	Pass
		1880	15	0	2.743	/	Pass
		1908.5	15	0	2.729	/	Pass
5	QPSK	1852.5	25	0	4.571	/	Pass
		1880	25	0	4.558	/	Pass
		1907.5	25	0	4.562	/	Pass
	16QAM	1852.5	25	0	4.555	/	Pass
		1880	25	0	4.542	/	Pass
		1907.5	25	0	4.541	/	Pass
10	QPSK	1855	50	0	9.106	/	Pass
		1880	50	0	9.115	/	Pass
		1905	50	0	9.123	/	Pass
	16QAM	1855	50	0	9.053	/	Pass
		1880	50	0	9.073	/	Pass
		1905	50	0	9.076	/	Pass
15	QPSK	1857.5	75	0	13.608	/	Pass
		1880	75	0	13.597	/	Pass
		1902.5	75	0	13.650	/	Pass
	16QAM	1857.5	75	0	13.617	/	Pass
		1880	75	0	13.651	/	Pass
		1902.5	75	0	13.640	/	Pass
20	QPSK	1860	100	0	18.176	/	Pass
		1880	100	0	18.177	/	Pass
		1900	100	0	18.229	/	Pass
	16QAM	1860	100	0	18.130	/	Pass
		1880	100	0	18.204	/	Pass
		1900	100	0	18.223	/	Pass

3.1.2 Band2_XDB

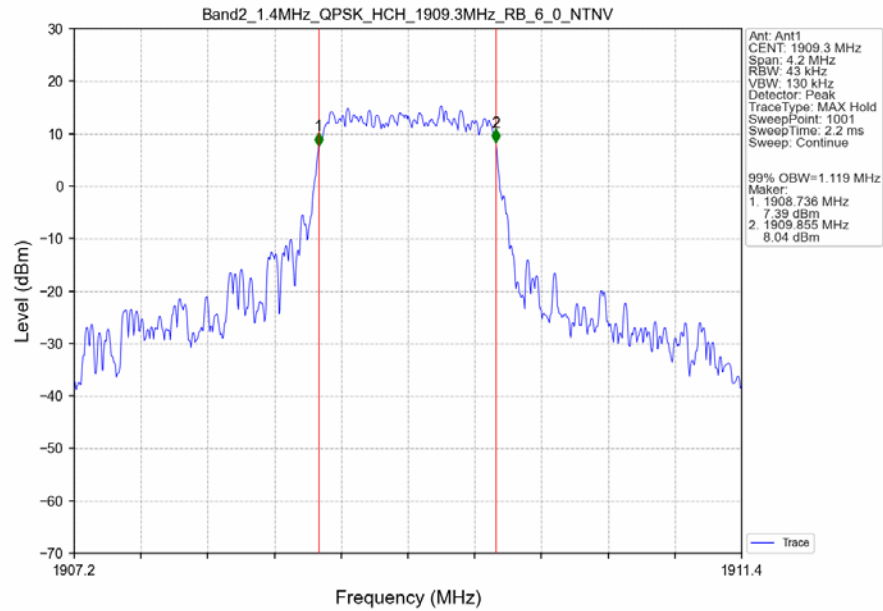
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.447	/	Pass
		1880	6	0	1.321	/	Pass
		1909.3	6	0	1.381	/	Pass
	16QAM	1850.7	6	0	1.449	/	Pass
		1880	6	0	1.377	/	Pass
		1909.3	6	0	1.569	/	Pass
3	QPSK	1851.5	15	0	3.392	/	Pass
		1880	15	0	3.246	/	Pass
		1908.5	15	0	3.324	/	Pass
	16QAM	1851.5	15	0	3.289	/	Pass
		1880	15	0	3.265	/	Pass
		1908.5	15	0	3.340	/	Pass
5	QPSK	1852.5	25	0	5.508	/	Pass
		1880	25	0	5.761	/	Pass
		1907.5	25	0	5.404	/	Pass
	16QAM	1852.5	25	0	5.646	/	Pass
		1880	25	0	5.695	/	Pass
		1907.5	25	0	5.621	/	Pass
10	QPSK	1855	50	0	10.468	/	Pass
		1880	50	0	10.459	/	Pass
		1905	50	0	10.491	/	Pass
	16QAM	1855	50	0	10.279	/	Pass
		1880	50	0	10.222	/	Pass
		1905	50	0	10.305	/	Pass
15	QPSK	1857.5	75	0	15.615	/	Pass
		1880	75	0	15.837	/	Pass
		1902.5	75	0	15.395	/	Pass
	16QAM	1857.5	75	0	15.489	/	Pass
		1880	75	0	15.921	/	Pass
		1902.5	75	0	15.790	/	Pass
20	QPSK	1860	100	0	20.493	/	Pass
		1880	100	0	20.591	/	Pass
		1900	100	0	20.544	/	Pass
	16QAM	1860	100	0	20.338	/	Pass
		1880	100	0	20.272	/	Pass
		1900	100	0	20.276	/	Pass

3.2 Test Graph

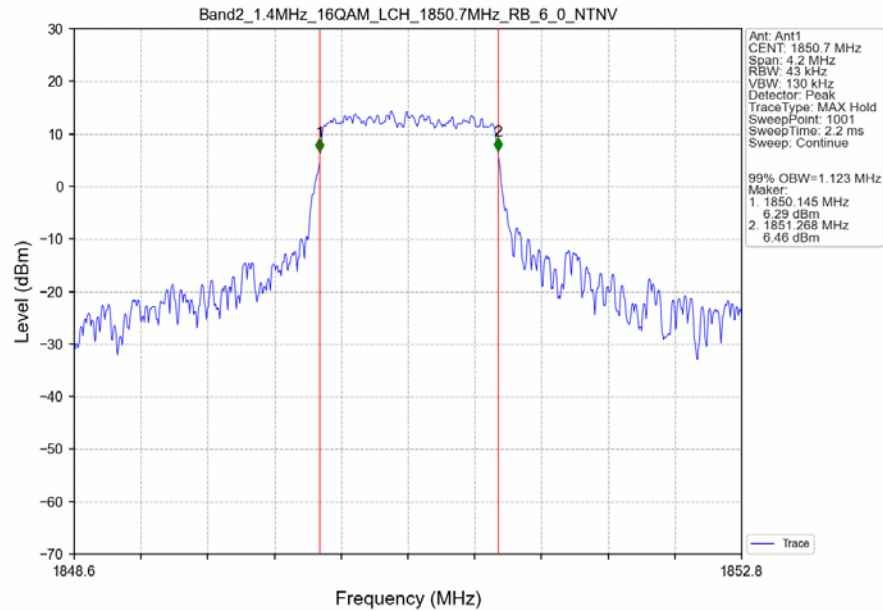
3.2.1 Band2_OBW



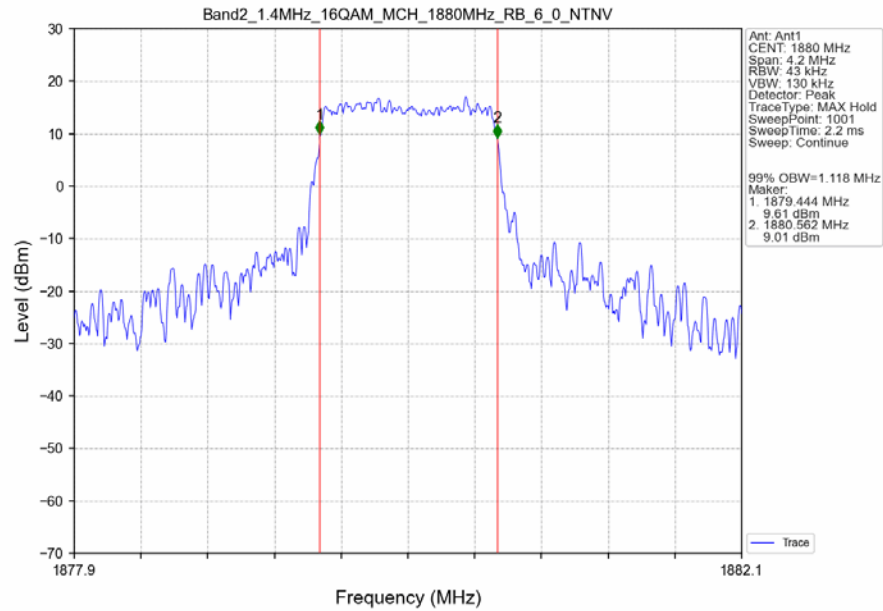
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



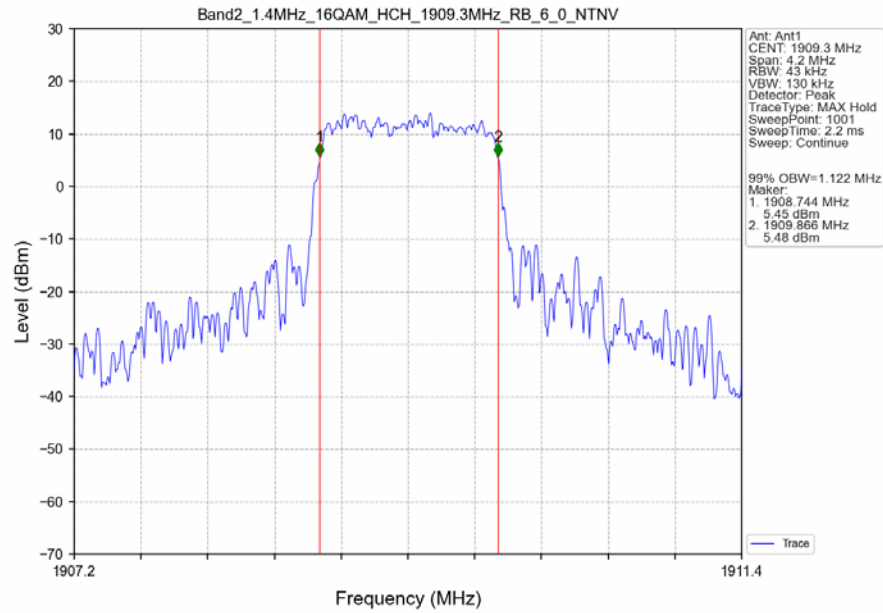
Band2 1.4MHz 16QAM LCH 1850.7MHz RB 6 0 NTV



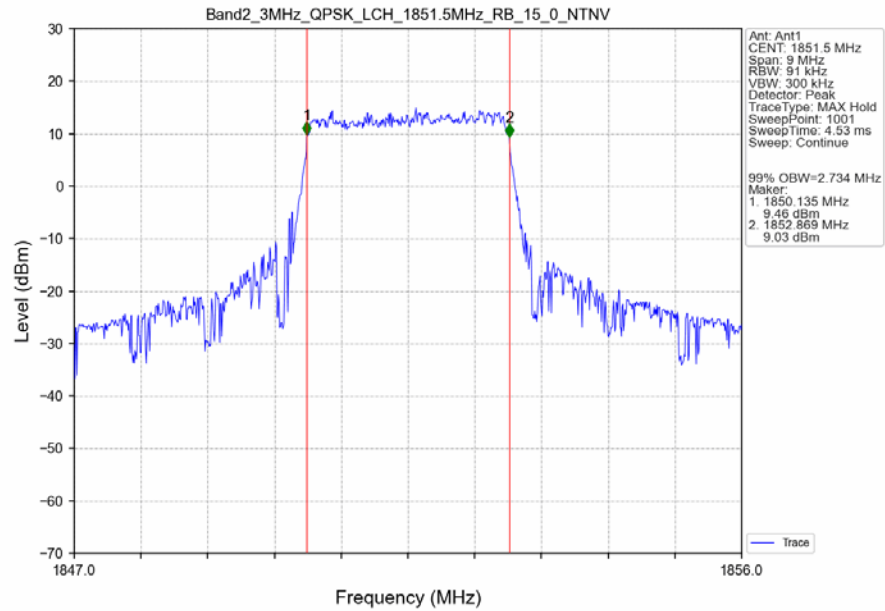
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTV



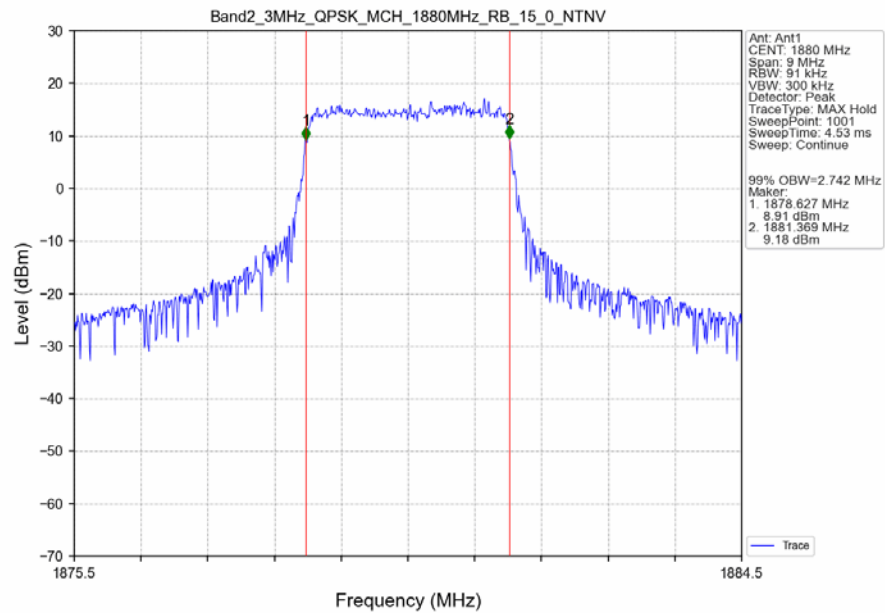
Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTV



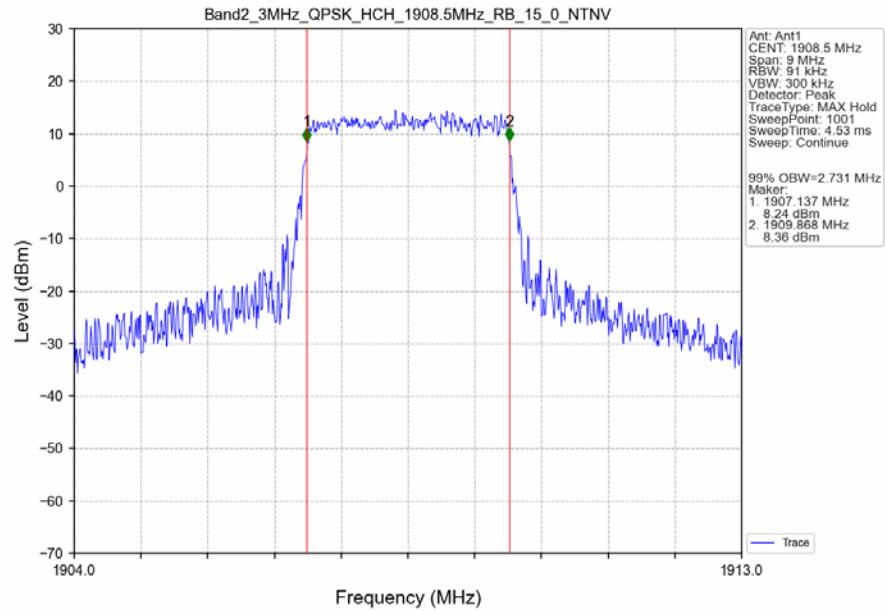
Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTN



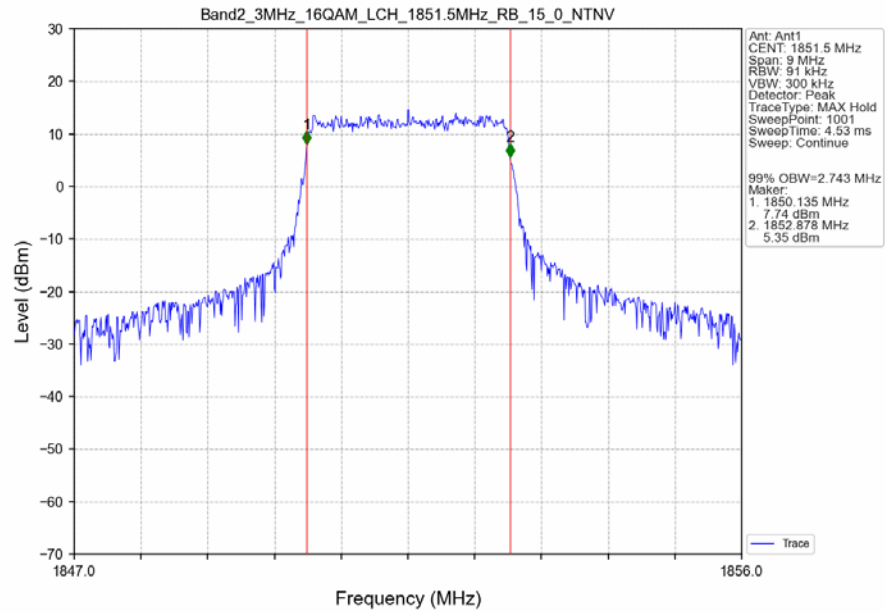
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTN



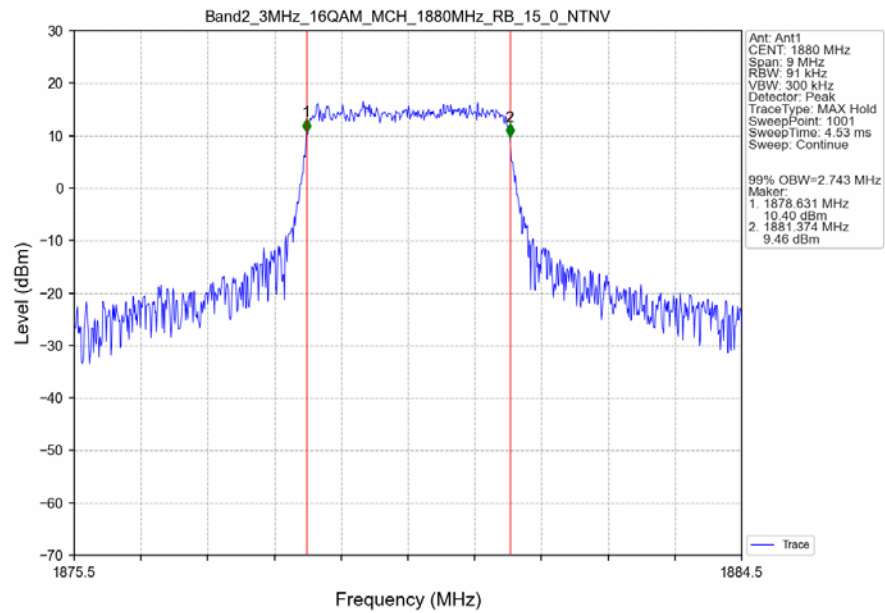
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



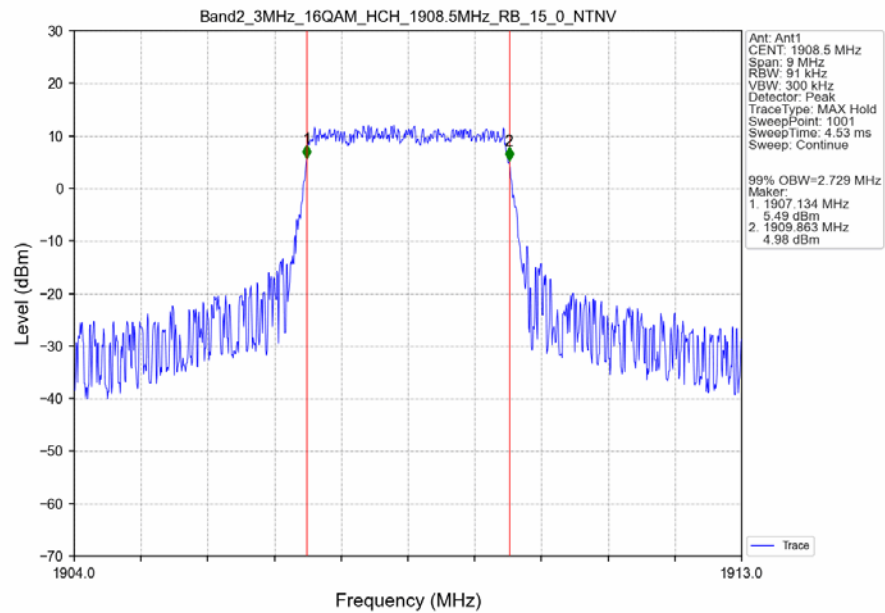
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



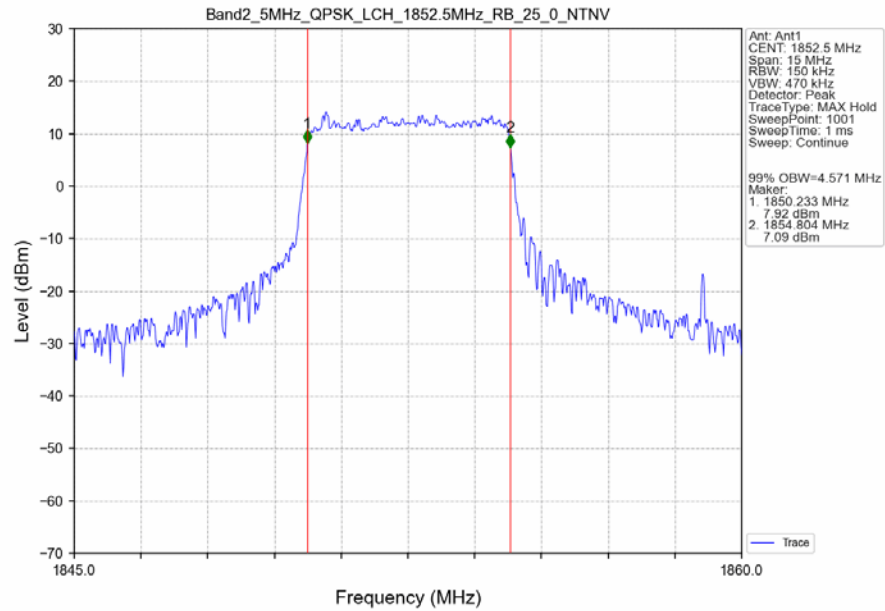
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTV



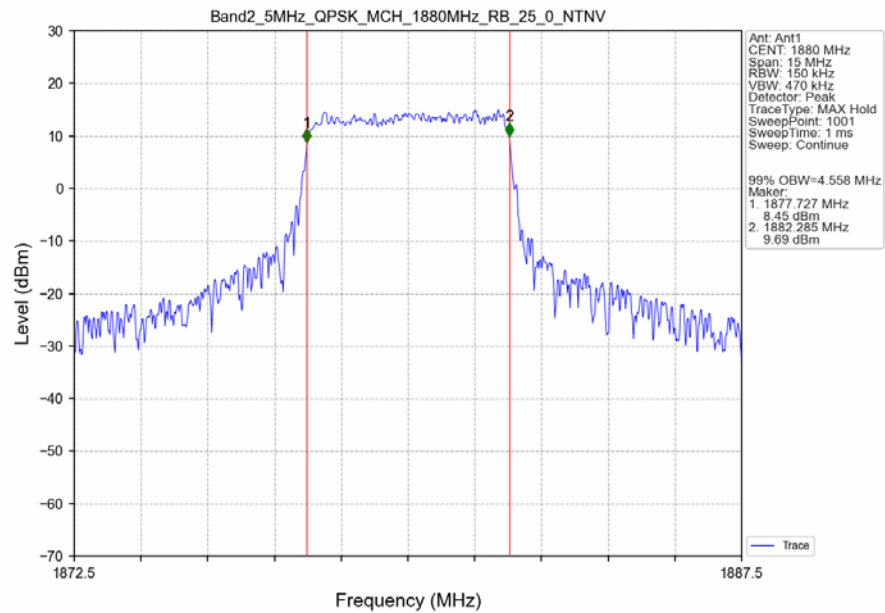
Band2 3MHz 16QAM HCH 1908.5MHz RB 15 0 NTV



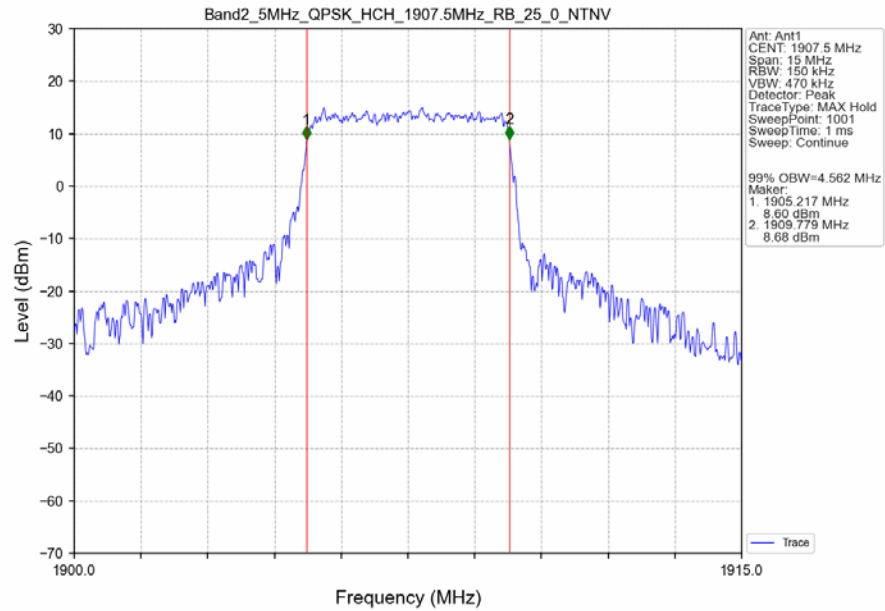
Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTN



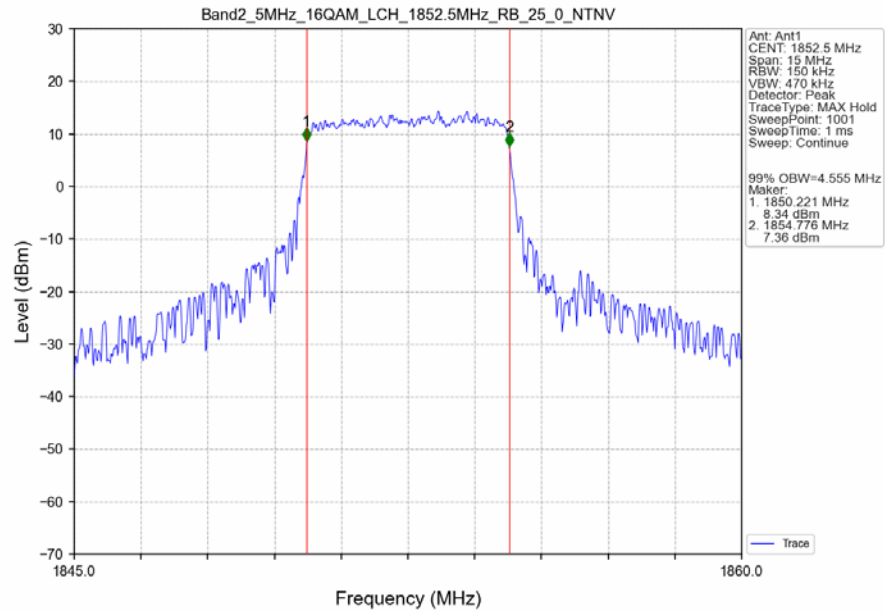
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTN



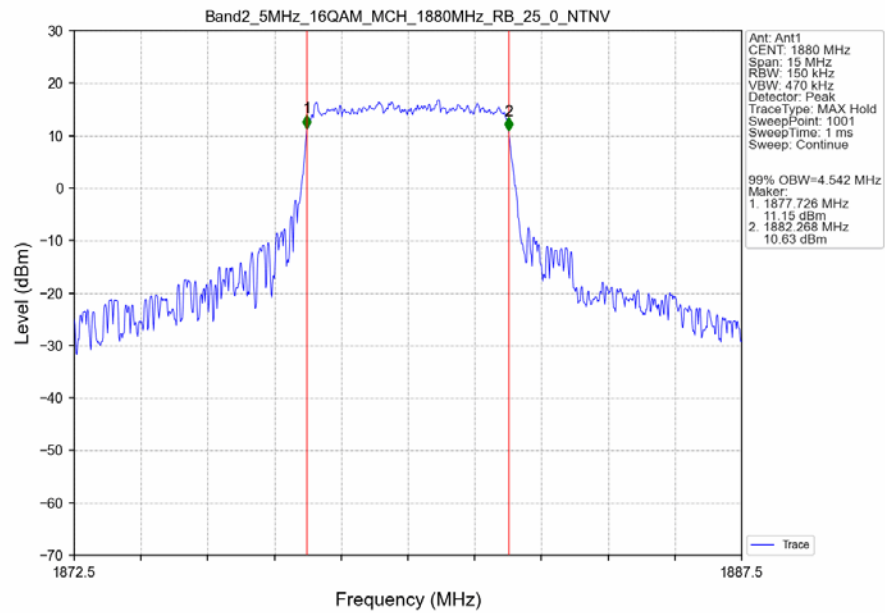
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



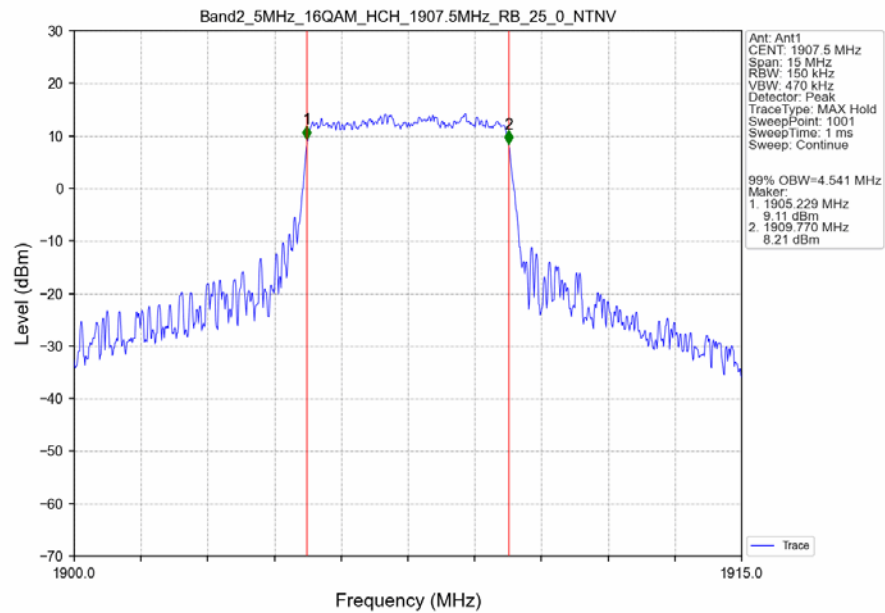
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



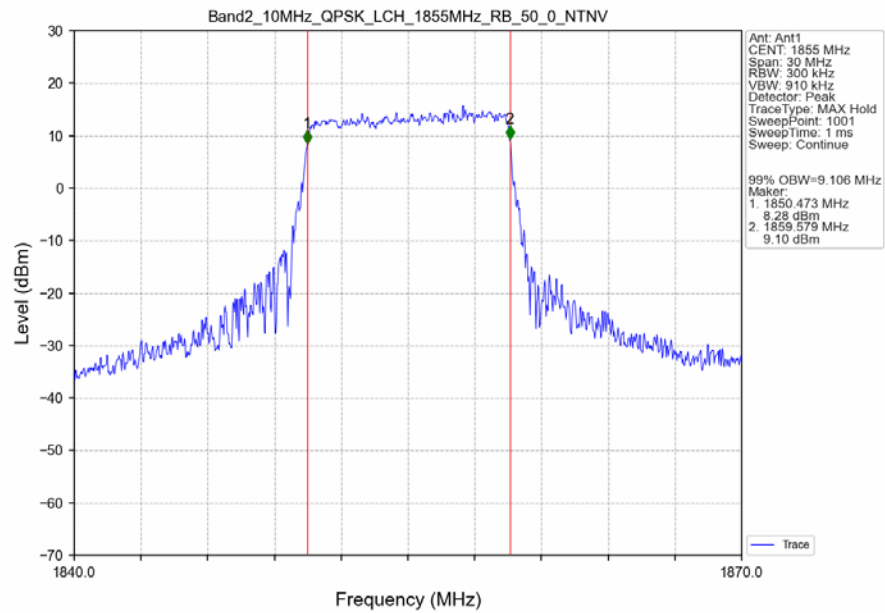
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTV



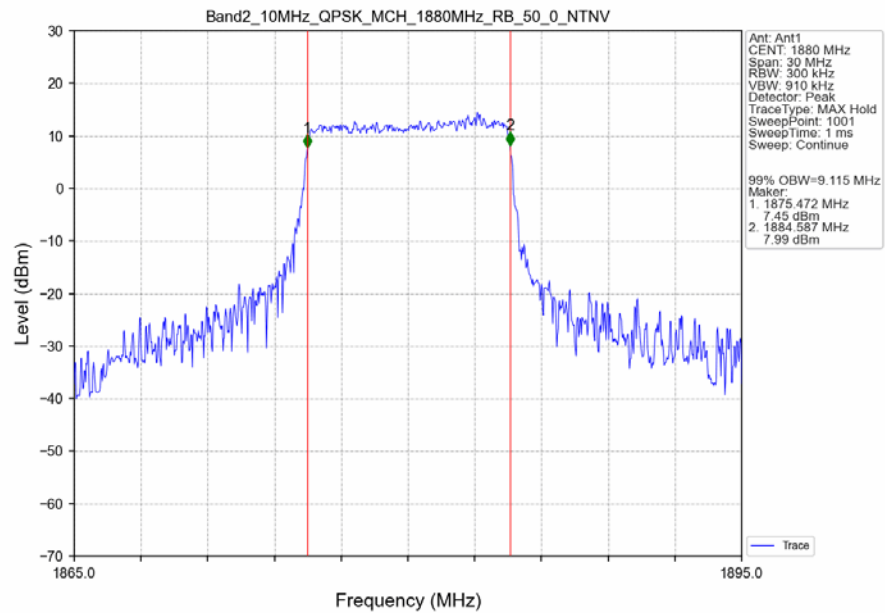
Band2 5MHz 16QAM HCH 1907.5MHz RB 25 0 NTV



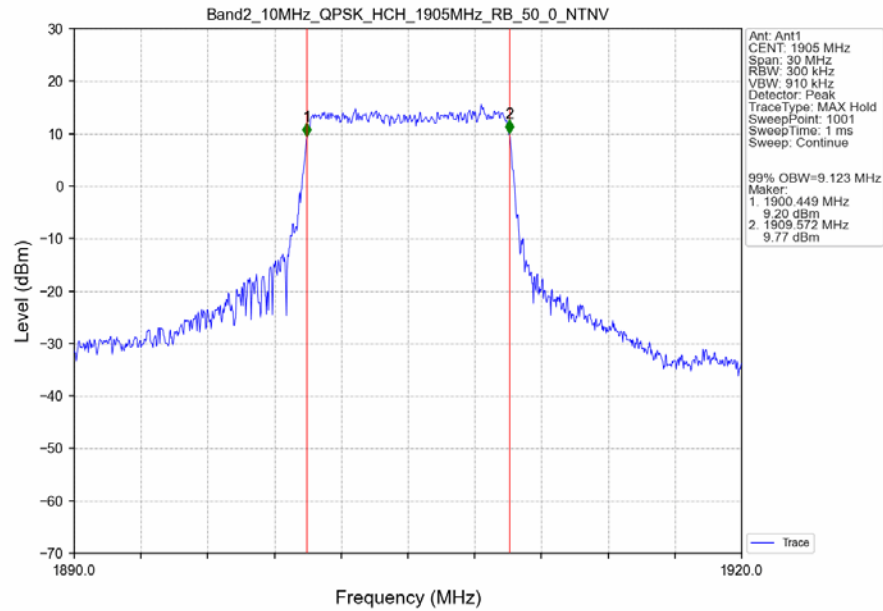
Band2 10MHz QPSK LCH 1855MHz RB 50 0 NTNV



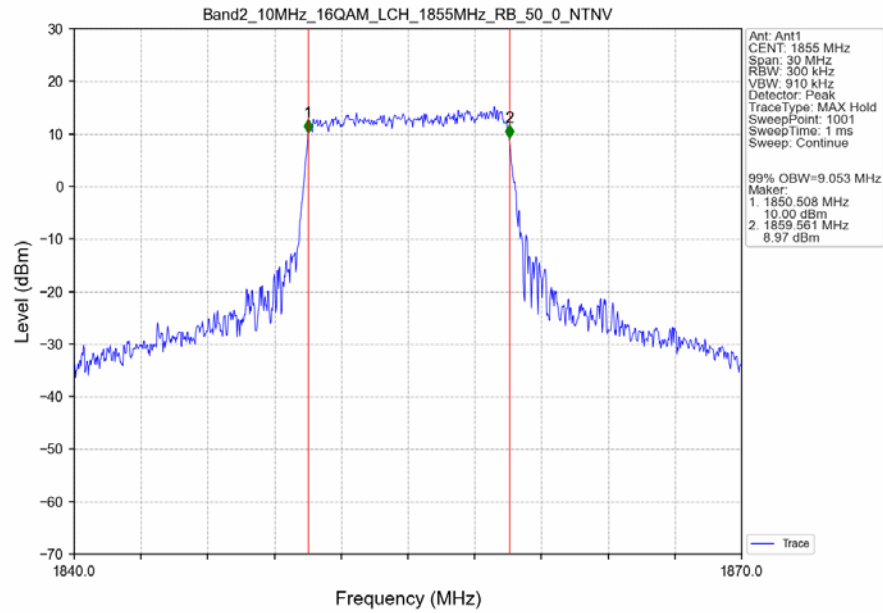
Band2 10MHz QPSK MCH 1880MHz RB 50 0 NTNV



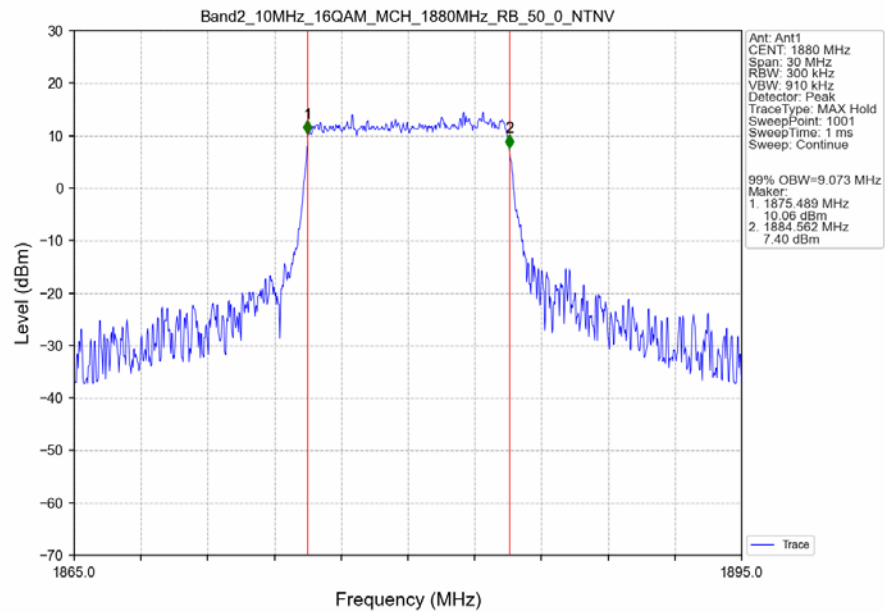
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



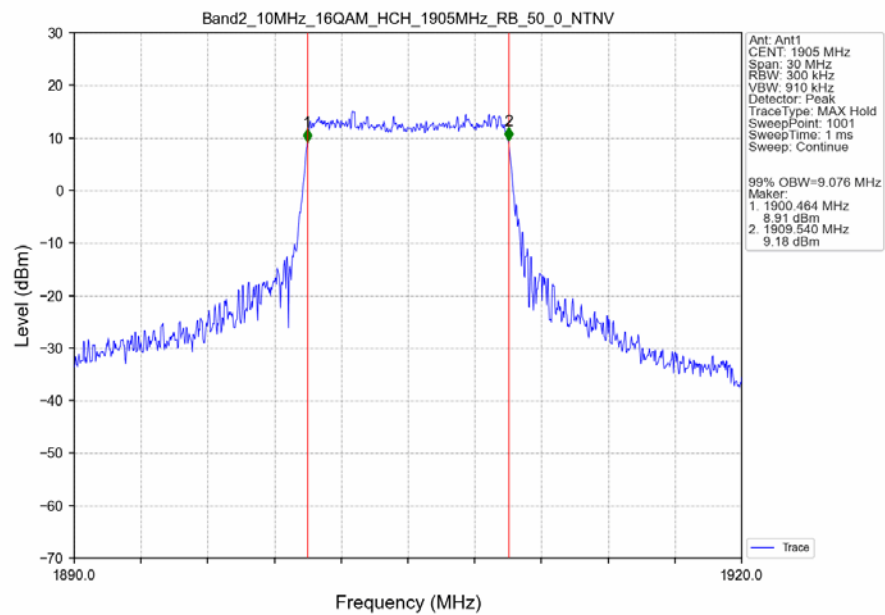
Band2 10MHz 16QAM LCH 1855MHz RB 50 0 NTNV



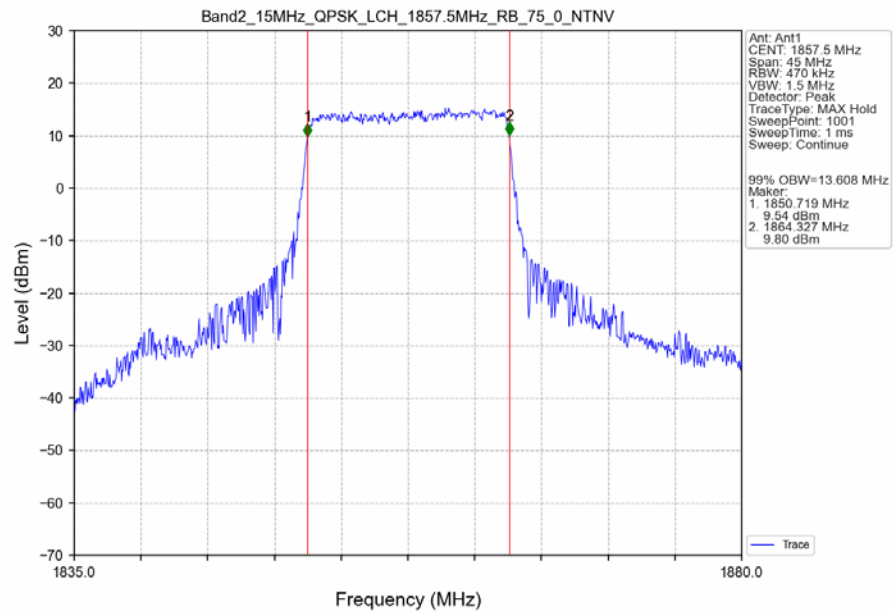
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



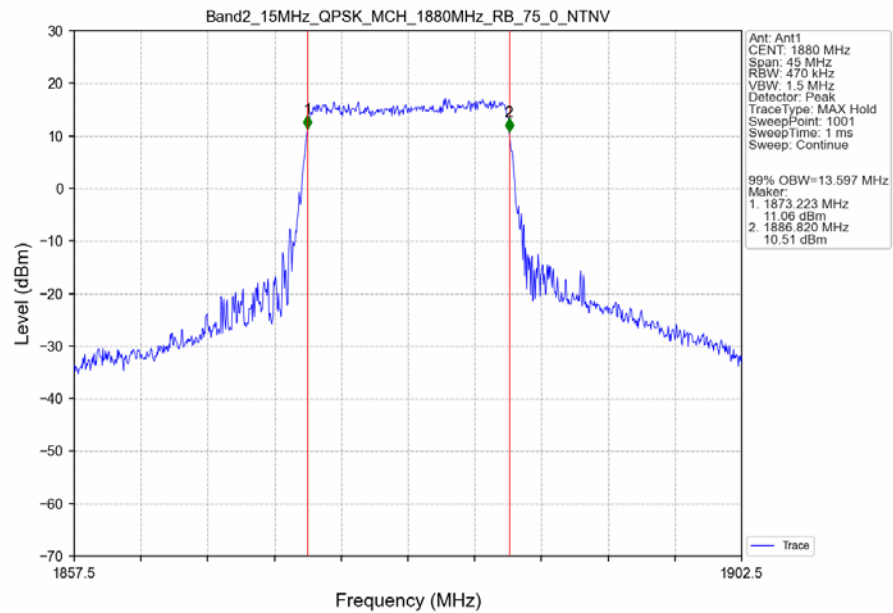
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



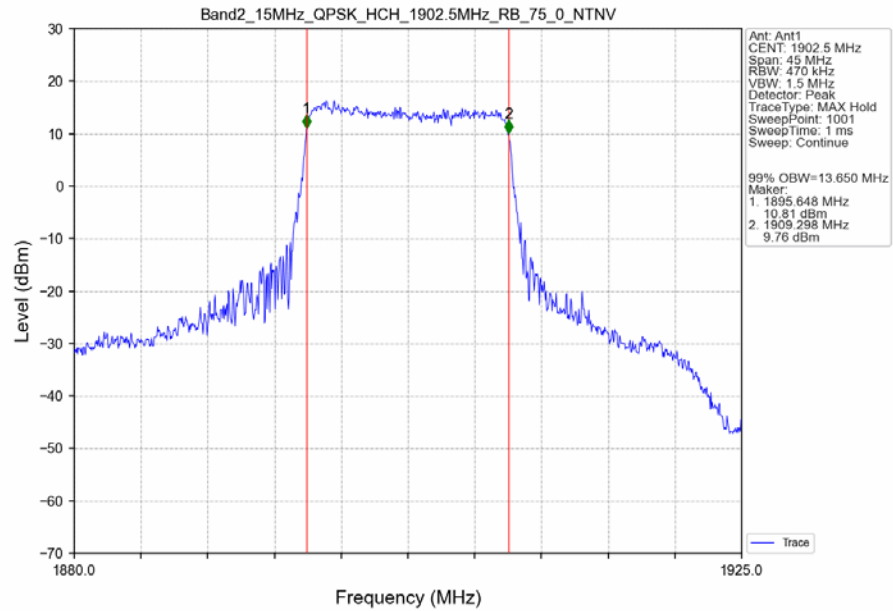
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



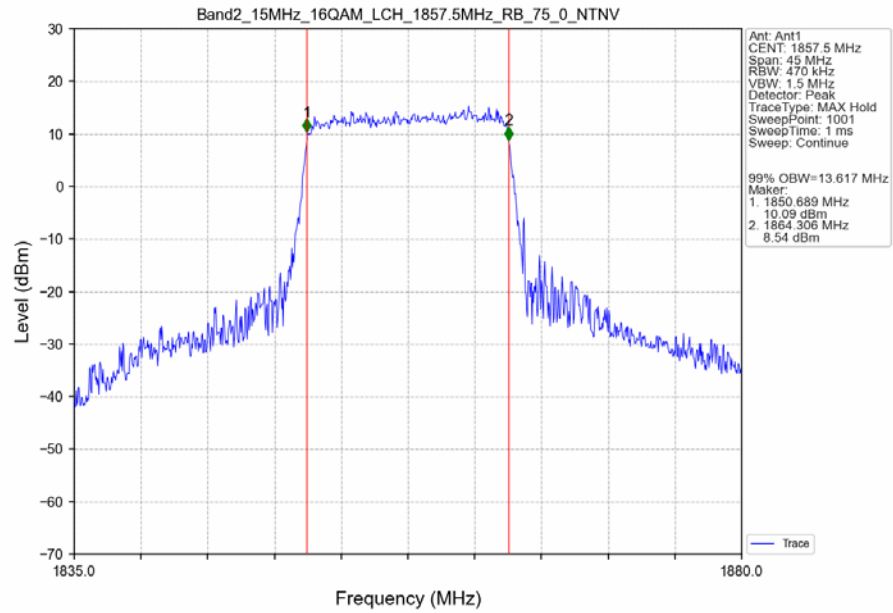
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



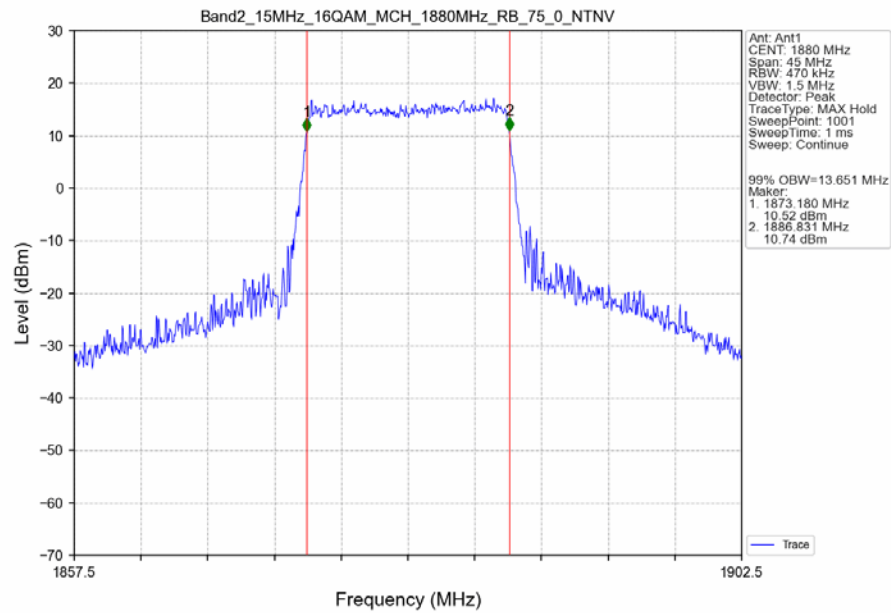
Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTNV



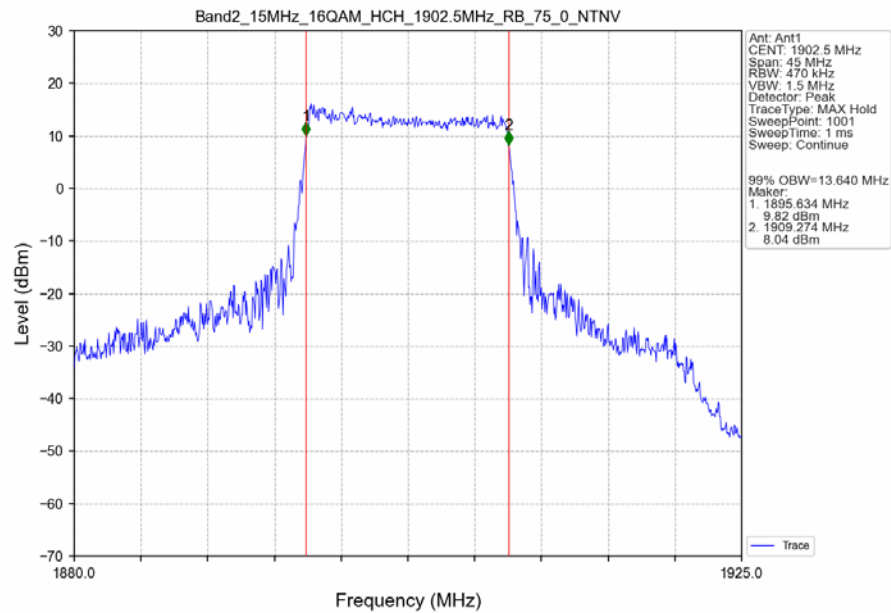
Band2 15MHz 16QAM LCH 1857.5MHz RB 75 0 NTNV



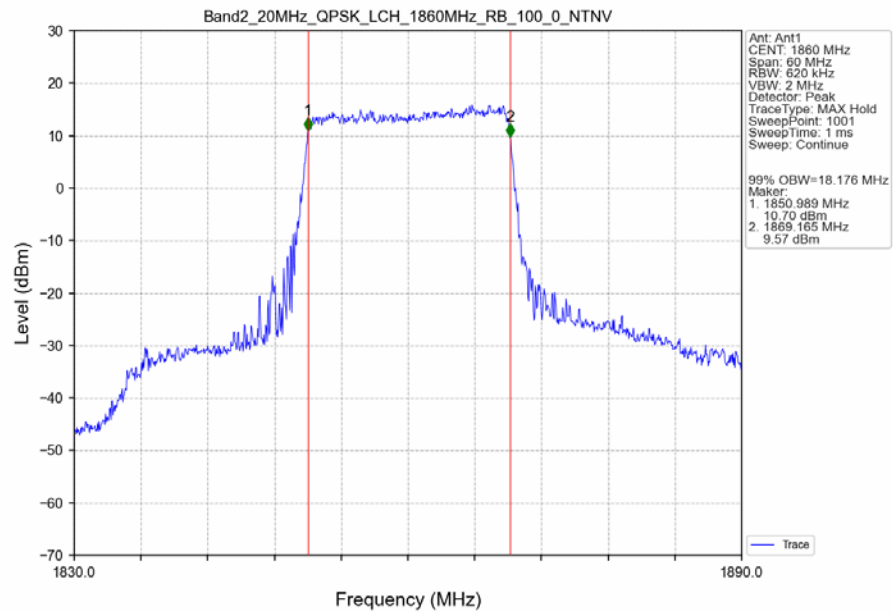
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



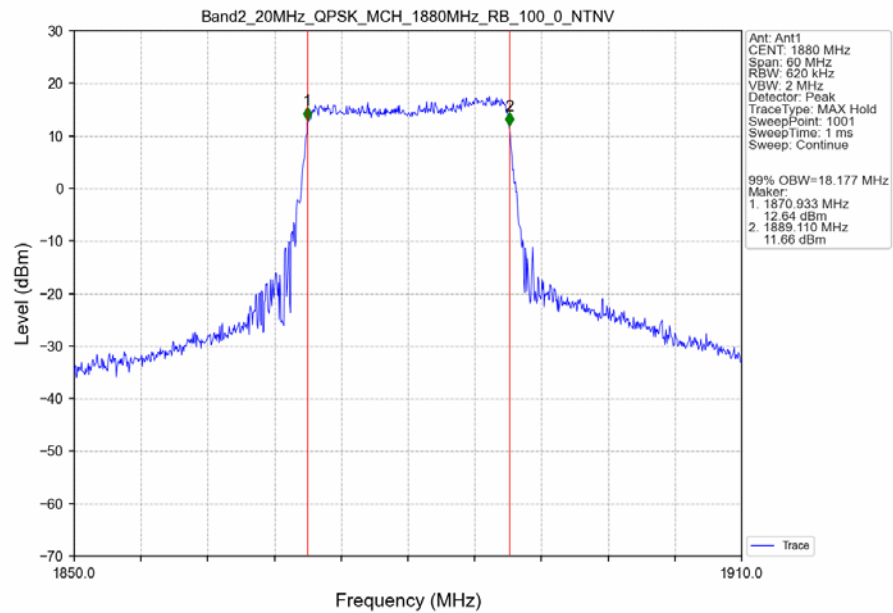
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



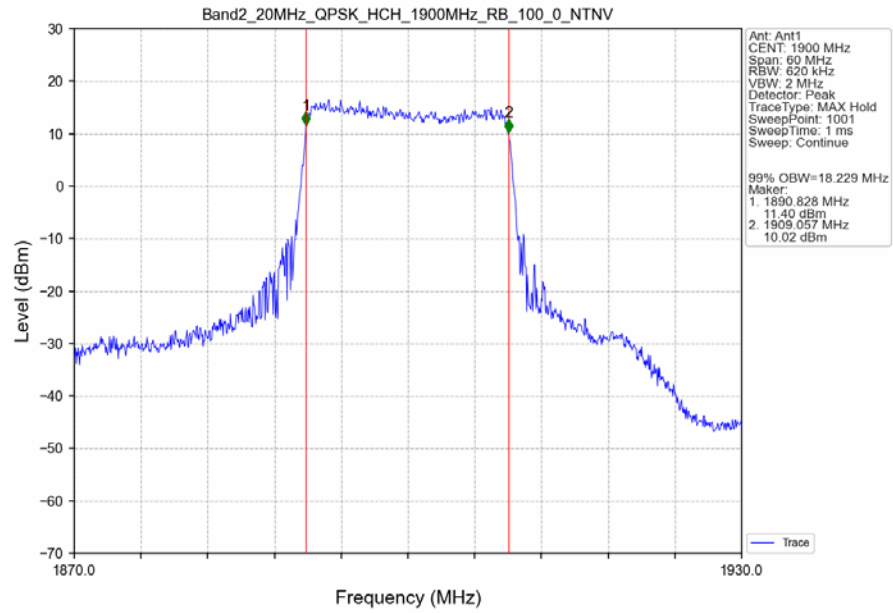
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



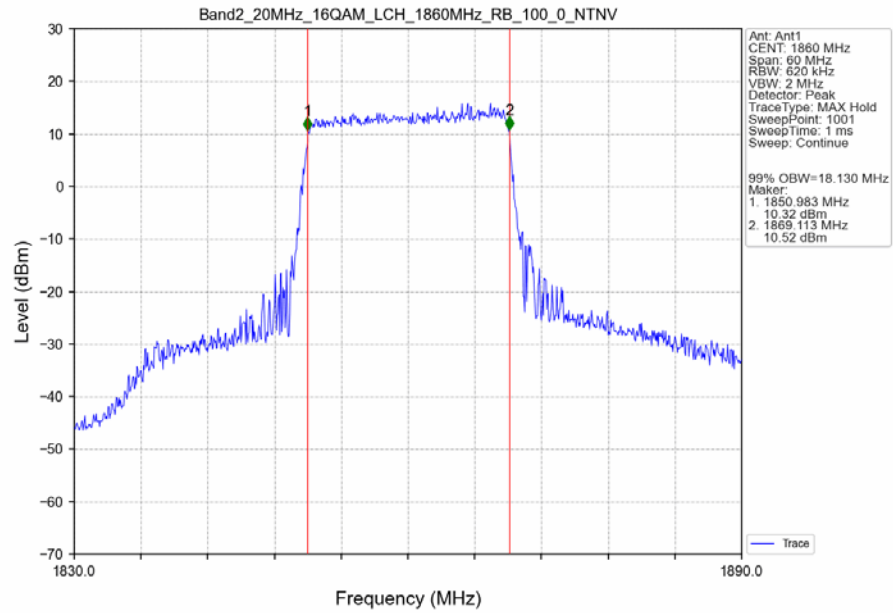
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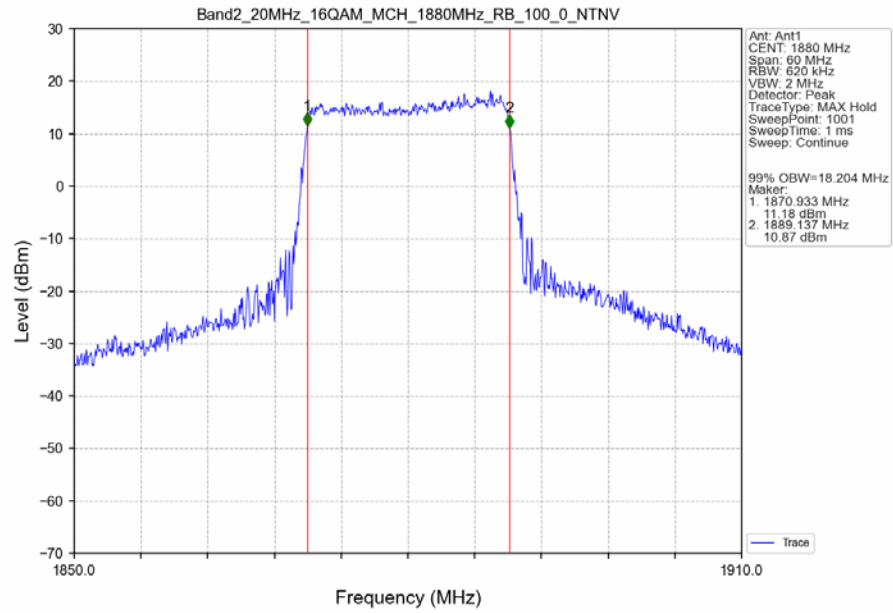
Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTV



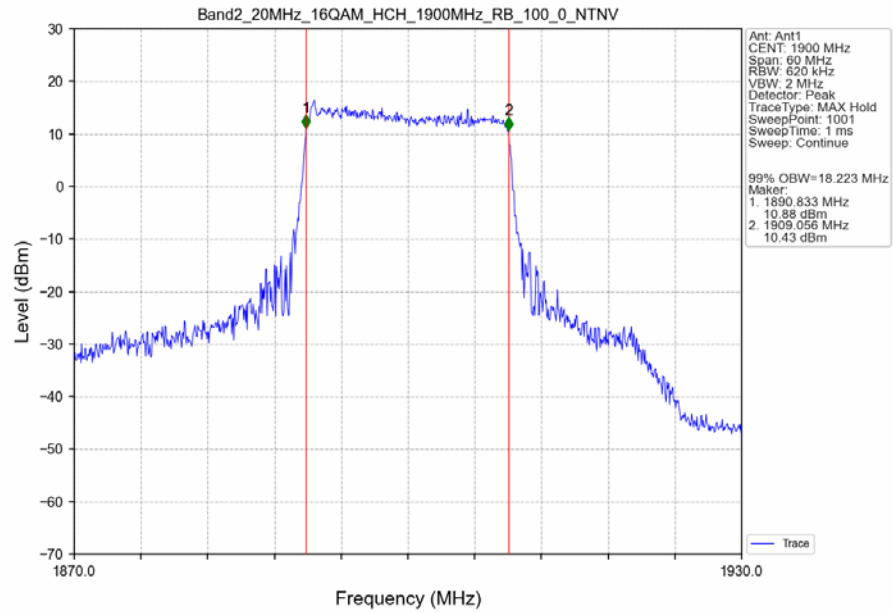
Band2 20MHz 16QAM LCH 1860MHz RB 100 0 NTV



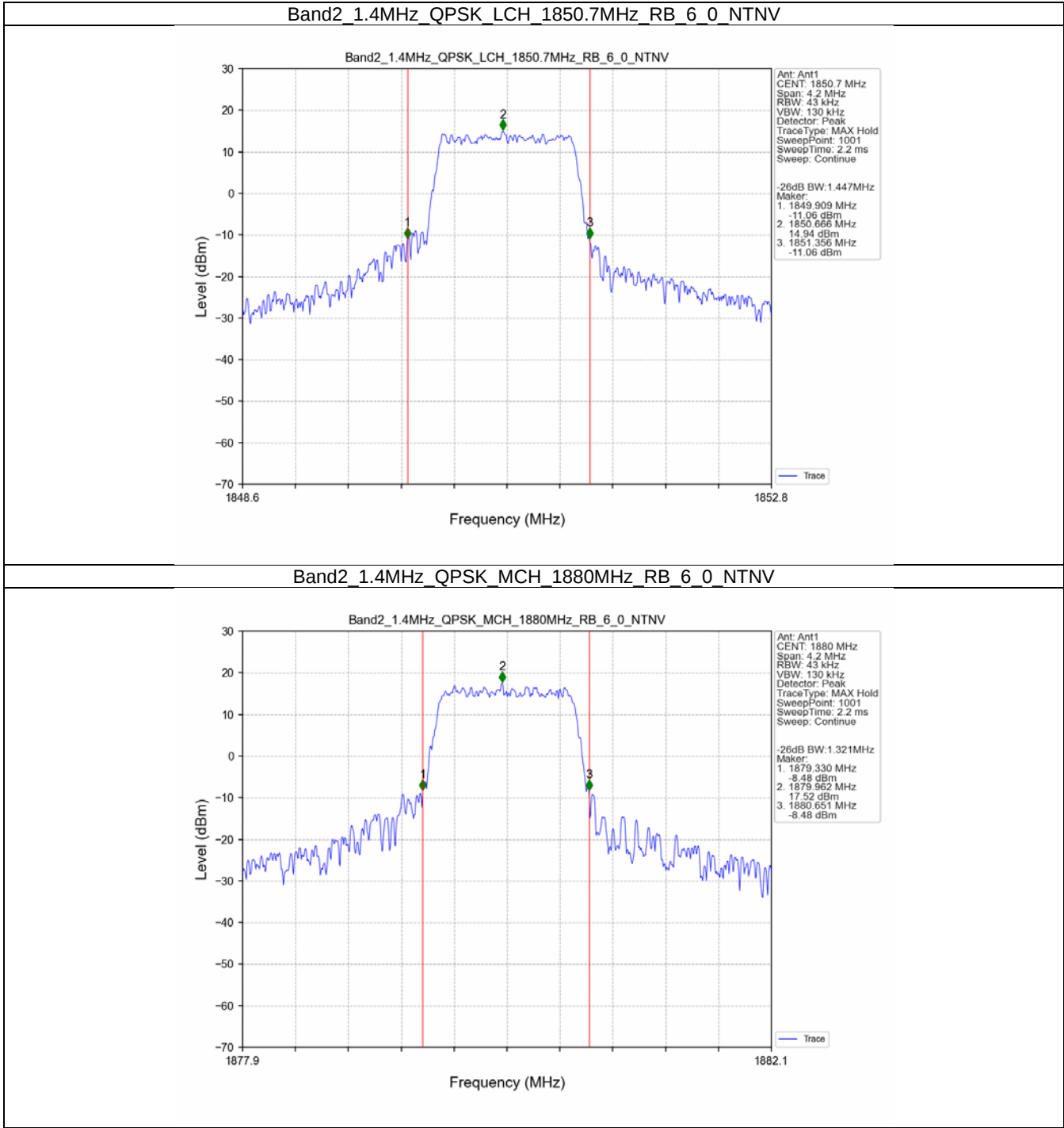
Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTV



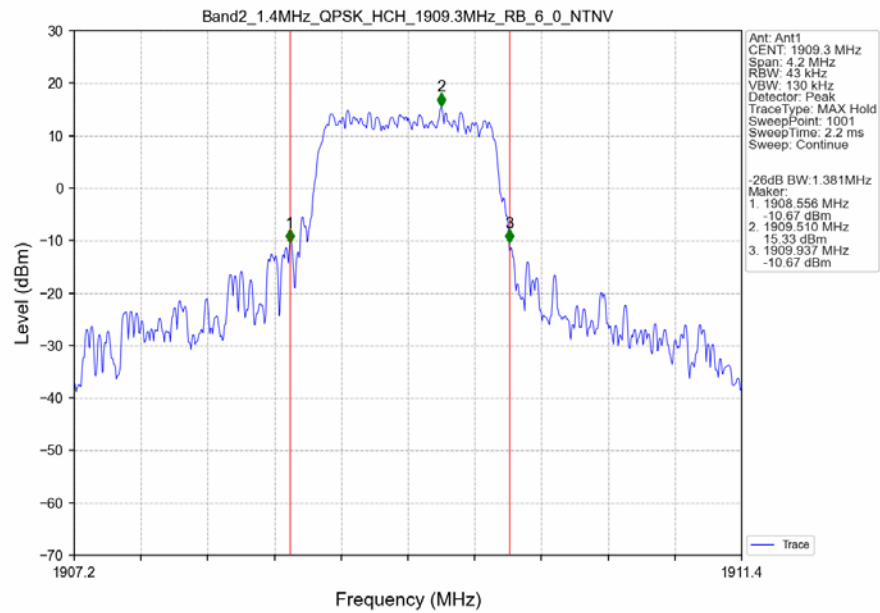
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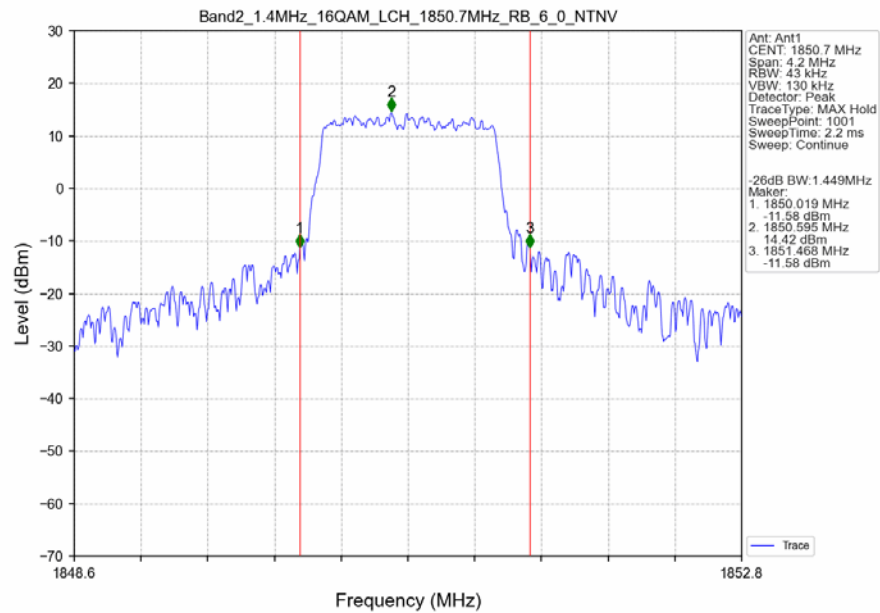
3.2.2 Band2_XDB



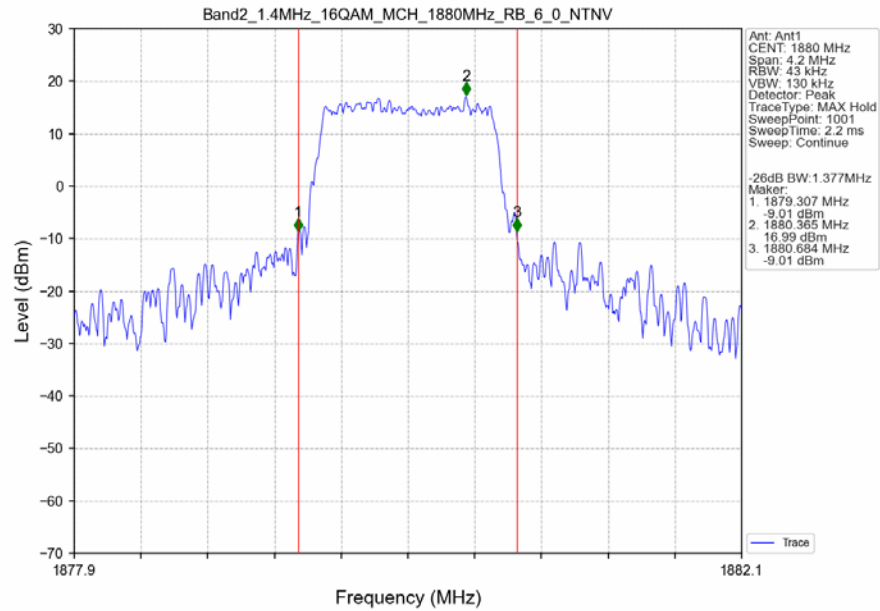
Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV



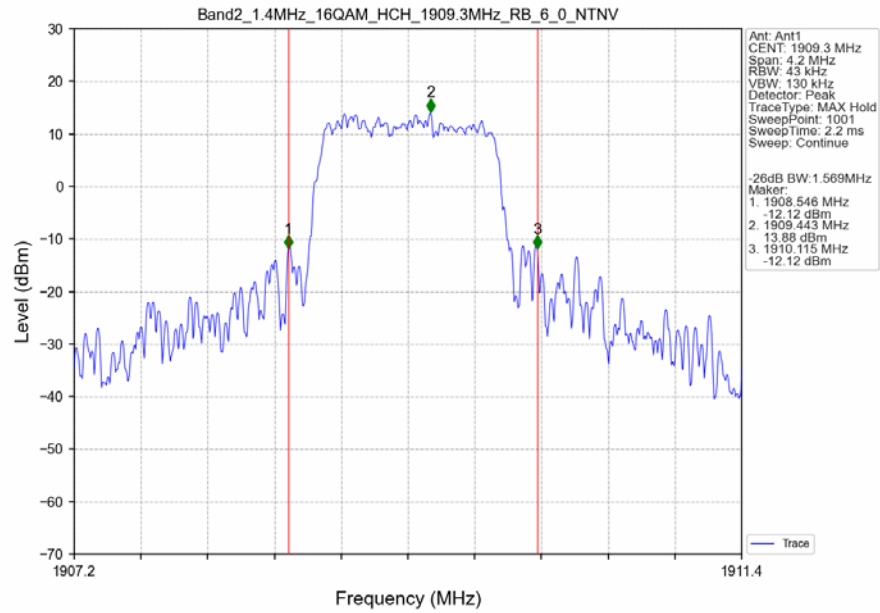
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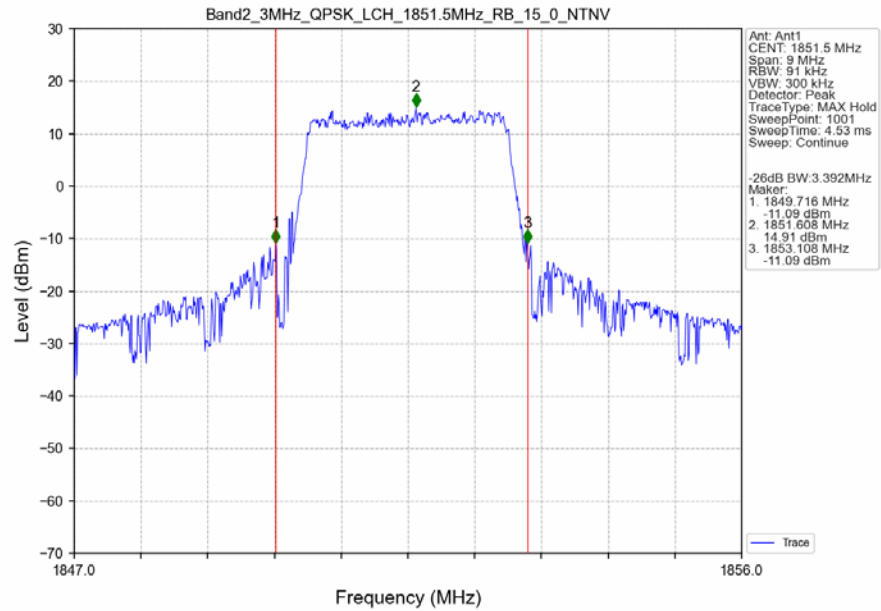
Band2 1.4MHz 16QAM MCH 1880MHz RB 6 0 NTV



Band2 1.4MHz 16QAM HCH 1909.3MHz RB 6 0 NTV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV

